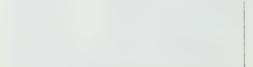
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57TH CONGRESS, | HOUSE OF REPRESENTATIVES. | DOCUMENT 2d Session. | No. 483.

TWENTY-FIRST ANNUAL REPORT

OF THE

BUREAU OF AMERICAN ETHNOLOGY

TO THE

SECRETARY OF THE SMITHSONIAN INSTITUTION

1899 - 1900

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J. W. POWELL DIRECTOR



WASHINGTON GOVERNMENT PRINTING OFFICE 1903

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LETTER OF TRANSMITTAL

SMITHSONIAN INSTITUTION, BUREAU OF AMERICAN ETHNOLOGY, Washington, D. C., July 1, 1900.

SIR: I have the honor to submit my Twenty-first Annual Report as Director of the Bureau of American Ethnology.

The preliminary portion comprises an account of the operations of the Bureau during the fiscal year; the remainder consists of two memoirs on anthropologic subjects, prepared by assistants, which illustrate the methods and results of the work of the Bureau.

Allow me to express my appreciation of your constant aid and your support in the work under my charge.

I am, with respect, your obedient servant,

Director.

Honorable S. P. LANGLEY, Secretary of the Smithsonian Institution.

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REPORT OF THE DIRECTOR

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TWENTY-FIRST ANNUAL REPORT

OF THE

BUREAU OF AMERICAN ETHNOLOGY

By J. W. POWELL, DIRECTOR

Ethnological researches have been conducted during the year ending June 30, 1900, in accordance with the act of Congress making provision "for continuing researches relating to the American Indians, under the direction of the Smithsonian Institution," approved March 3, 1899.

The work of the year was carried forward in accordance with a formal plan of operations submitted on May 13, 1899, and approved by the Secretary under date of June 16, 1899.

The field operations of the regular corps extended into Arizona, California, Cuba, Indian Territory, Jamaica, Maine, Minnesota, New Mexico, New York, Nova Scotia, Oklahoma, Ontario, and Wisconsin, and operations were conducted by special agents in Alaska, Argentina, and Porto Rico. The office work comprised the collection and preparation of material from most of the States and Territories, as well as from various other parts of the western hemisphere.

As during previous years, the researches have been carried forward in accordance with a scientific system developed largely in this Bureau. This system is outlined in the classification adopted in previous reports and continued in the present one.

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FIELD RESEARCH AND EXPLORATION

The Director, aided by Mr Frank Hamilton Cushing, spent the earlier months of the fiscal year in an investigation of the middens and tumuli representing the work of the aborigines in northeastern United States, especially in Maine. A considerable number of both classes of accumulations were excavated, with instructive Among the relics brought to light were many of results. customary types, together with a smaller number of much significance, in that they represent early stages of acculturation through contact with Caucasian pioneers; and in addition to the aboriginal and accultural artifacts, the explorers were rewarded by finding the remains of a metallic armor of European make in such associations as to throw light on the beginning of warfare between red men and white.

Later in the year the Director, accompanied by Professor W. H. Holmes, of the United States National Museum, repaired to Cuba and Jamaica for the purpose of tracing lines of cultural migration between the great continents of the Western Hemisphere. The researches of the last two decades have shown clearly that the customs of the aborigines in what is now southeastern United States were affected by extraneous motives and devices; the phenomena have suggested importation of objects and ideas belonging to what is commonly styled "Caribbean art" from South America by way of the Antilles, and it was thought desirable to seize the opportunity offered by recent political changes for special studies in the Antillean islands. Although the trip was a reconnaissance merely, it yielded useful data on which to base further researches, including a small collection for the Museum.

A noteworthy trip was made early in the fiscal year by Mr F. W. Hodge, with a party of volunteer assistants comprising Dr Elliott Coues, of Washington, Dr George Parker Winship, of Providence, and Mr A. C. Vroman, of Pasadena. The journey was so planned as to touch

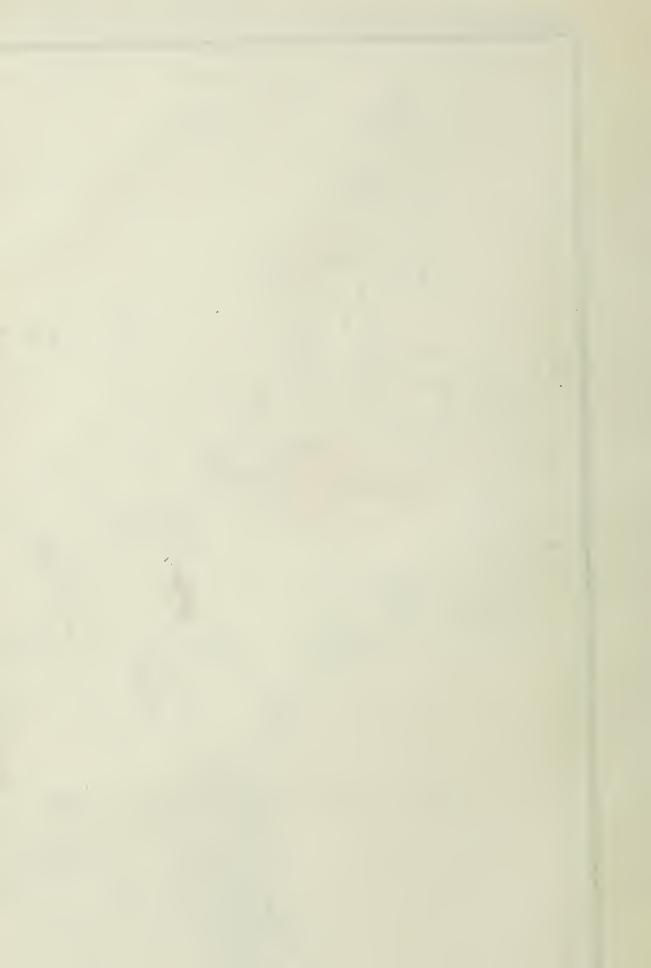
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the less known pueblos of the plateau country and valleys of New Mexico and Arizona and to obtain data relating to social organization, migrations, and customs, as well as typical photographs of individuals, habitations, etc. All of the existing pueblos of New Mexico were visited and many of the ruins. The trip yielded a large body of data for incorporation in the reports, and especially in the Cyclopedia of Native Tribes.

About the middle of September Dr J. Walker Fewkes proceeded to New Mexico for the purpose of completing his investigation of the mythology and ceremonies of the Hopi Indians, his trip being so timed as to permit observation of the autumn and winter ceremonies not previously observed by ethnologic students. He remained in the pueblo throughout the winter, and his studies proved eminently fruitful. Toward the end of March he repaired to Arizona for the purpose of locating aboriginal ruins near Little Colorado river, concerning which vague rumors were afloat; and this work, also, was quite successful, as is noted in another paragraph.

During the early autumn Dr Albert S. Gatschet visited several groups of survivors of Algonquian tribes on Cape Breton island for the purpose of extending the studies of the previous year in New Brunswick; he succeeded in obtaining considerable linguistic material, in addition to other data pertaining to the northeasternmost representatives of that great Algonquian-speaking people neighboring the Eskimo on their north and extending thence southward more than half way across the present territory of the United States.

Early in the winter Mr J. N. B. Hewitt revisited the remnants of several Iroquoian tribes in New York and Ontario and continued the collection and comparison of the tribal traditions. Finding the conditions favorable for recording some of the more noteworthy traditions, he spent several weeks in an Indian village near Hamilton, Ontario, returning to the office in April. Toward the end of the calendar year Mr J. B. Hatcher, who had been operating in Patagonia and Terra del Fuego as a special agent of the Bureau, returned to the country with a considerable collection for the Museum, as well as a large number of photographs illustrating the physical characteristics, costumery, habitations, and occupations of the Tehuelche and Yahgan tribes. He also brought in an extended vocabulary collected among the natives of the former tribe and useful notes relating to the social organization and other characteristics of the two tribes.

Toward the end of the fiscal year Miss Alice C. Fletcher was commissioned as a special agent to visit Indian Territory and Oklahoma for the purpose of obtaining certain esoteric rituals of the Pawnee tribe. Her work was notably successful, as is indicated in other paragraphs.

Dr Willis E. Everette remained in Alaska throughout the fiscal year, pursuing his vocation as a mining engineer, but incidentally collecting, for the use of the Bureau, linguistic and other data pertaining to the native tribes.

About the beginning of the fiscal year Dr Robert Stein, formerly of the United States Geological Survey, accompanied a Peary expedition northward as far as Elsmereland, where he planned to spend the winter in geographic and related researches. He carried instructions from the Bureau for such archeologic and ethnologic observations as he might be able to make, together with photographic apparatus and materials needed in the work. Elsmereland is not known to be now inhabited nor to have been inhabited in the past by the aborigines, but the situation of the island is such as to indicate that it was probably occupied at least temporarily by Eskimauan tribes in some of the migrations attested by their wide distribution; hence it is thought probable that archeologic work on the island may throw light on the early history of this widely dispersed orarian people. A brief report of progress was received after the close of the fiscal year.

During the autumn Mr Robert T. Hill, of the United States Geological Survey, visited Porto Rico in the interests of that Bureau and of the Department of Agriculture;

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and the opportunity was seized to arrange for obtaining through his cooperation such photographs and other data of ethnologic character as he might be able to discover in connection with his other duties. The arrangement yielded material of value.

OFFICE RESEARCH

WORK IN ESTHETOLOGY

In the course of a reconnaissance of the Greater Antilles, the Director and Professor Holmes enjoyed moderate opportunities for observing (chiefly in local collections) artifacts of the class commonly regarded as displaying traces of Caribbean influence; and while neither time nor opportunity permitted exhaustive study, a few interesting generalizations were made. One of these relates to the relative abundance of esthetic and industrial motives among those artifacts displaying traces of a southern influence. When the objects and special features were compared with those from Florida and other portions of southern United States, it was noted that the presumably imported or accultural features are predominantly esthetic, and only subordinately of technical or industrial character—that is, it would appear from the collections that esthetic motives travel more freely, or are interchanged more readily, than purely utilitarian motives among primitive peoples. The relation is of course complicated by the relative abundance of fiducial or other sophie motives, which often blend with both esthetic and industrial motives in puzzling fashion; but even after these motives are weighed or eliminated, the general relation remains unchanged. The generalization promises to be of service as a guide in the study of that affiliation of tribes, or integration of peoples, which complicates every ethnologic problem. The Director's inquiries were greatly facilitated by Professor Holmes' artistic training and his extended familiarity with both the esthetic and the industrial motives of aboriginal artifacts; nor could the generalization have been made without the aid of Mr Cushing and the opportunity of examining his remarkable collection of artifacts of wood and shell from the muck beds of western Florida, of which a considerable part is now in the National Museum. The details of the work are reserved for later reports.

Throughout the fiscal year Mr W J McGee was occupied primarily with administrative duties as ethnologist in charge in the office, but partly in the preparation of reports on field researches of previous years. One of his subjects of study was the esthetic status of the Seri Indians of Tiburon island and the adjacent territory. The tribe is notably primitive in several respects, as has been indicated in previous reports, and this primitive character is well displayed in their meager esthetic. One of the conspicuous customs of the tribe is that of facepainting, the paint being applied uniformly in definite patterns, of which nearly a dozen were observed. The custom is practically limited to the women, though male children are sometimes painted with their mothers' devices. On inquiry into the uses and purposes of the designs it was found that each pertains to and denotes a matronymic group, or clan, and that the more prominent designs, at least, are symbols of zoic tutelaries-for example, Turtle, Pelican. It thus appears that the painted devices are primarily symbolic rather than decorative, though comparison of the devices used by different members of the same clan or by the same female at different times indicates that the sematic function does not stand in the way of minor modification or embellishment of the device through the exercise of a personal feeling for deco-The investigation is of interest in that it estabration. lishes the symbolic basis of esthetic concepts along a new line, and it is of even deeper interest in that it seems to reveal nascent notions of decoration, and thus aids to define the beginning of purely artistic activities. The symbolic devices themselves are of much significance as indices to the social organization on the one hand and to the prevailing belief of the tribe on the other hand. The

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restriction of the painted symbols to the females and the especially conspicuous use of them by matrons betoken the strength and exclusiveness of that sense of maternal descent which is normal to the lowest stage of culture; the devices are at once blood-signs definite as the facemarks of gregarions animals, and clan-standards significant as tartan or pibroch; and the confinement of their display to the recognized blood-carriers of the clan attests perhaps more clearly than any other phenomena thus far noted the strength of that semi-instinctive feeling expressed in maternal organization. In like manner, the representation of local tutelaries in the painted devices attests the intensity and dominance of that zootheistic faith which seems to be normal to the lowest stage of intellectual development. The details of the investigation are incorporated in a memoir appended to an earlier report.

In the course of his work among the Hopi Indians, Dr Fewkes succeeded in defining certain steps in the development of the drama. The ceremonies of the folk, like those of other primitive peoples, are primarily fiducial, and involve representation, or even personation, of the deified potencies forming the tribal pantheon. The motive of one of the dramatic—or rather dramaturgic pieces is the growth of corn; and the setting comprises realistic representations of both the maleficent and the beneficent agencies connected with the making of the crop and the development of the plant in general. The performance is designed primarily to invoke the favor of the mysteries by appropriate symbols of both being and action, but an ancillary, or perhaps coordinate, design of this ceremony is the edification (combining instruction and diversion) of the tribe at large. Accordingly a portion of the interior is set apart as a stage, while the greater portion is reserved as an anditorium. Both the mystical and the human powers are represented or personated by actors, who, with their properties, occupy the stage; and since that part of the mechanism connected with the portrayal of the mysteries is esoteric, a screen is provided

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to conceal it and give an air of realism to the performance. The screen is painted with appropriate symbols tending to heighten the illusion to the childlike minds of the audience, and it is perforated to permit the passage of masked effigies representing the mystical potencies, which are operated by shamans hidden behind the screen, something after the fashion of marionettes. The front of the stage is occupied by a symbolized field of corn; it is the rôle of the symbolized potencies representing storm and drought to emerge from their respective apertures in the screen and destroy the symbolic cornfield; but they are opposed in part by musical and other incantations of a group of shamans occupying one side of the stage, and in part by human actors who wrestle with and finally overcome the evil marionettes. The entire dramatization stands on a higher plane than that prevalent among most of the tribes of the territory of the United States, though lower than that reached among the Nahuatlan and Mayan peoples, and reveals various connecting links between primitive dramaturgy and theatrical representation proper. A specially significant feature of the performance is the rôle assigned to human actors in boldly defying, and eventually overcoming, the powers of darkness and evil; for this esthetic feature reflects a noteworthy aspect of industrial development. Dr Fewke's detailed descriptions, with the attendant photographs and drawings, are published in another part of this report.

WORK IN TECHNOLOGY

As has been indicated in earlier reports, the researches of the last decade have shown that the esthetic motives of primitive peoples arise in symbolism; and, as was noted in one or two recent reports on the work, various indications have been found that industrial motives similarly arise in symbolism connected with zootheistic faith. The suggestive phase of industrial development is that in which teeth, horns, claws, mandibles, and other animal organs are used as implements or weapons in a manner imitating

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more or less closely the natural functions of the organisms. In completing his studies of Seri technic during the year, Mr W J McGee has discovered definite survivals of this stage of industrial development. The favorite Seri awl is the mandible of a bird, and even when the material is hard wood the implement is shaped in imitation of the natural organ; the war shield is a turtle shell or pelican pelt; similarly the arrows and turtle harpoons of the tribe are fitted with a foreshaft usually of hard wood, though there are linguistic and other indications that the use of wood is a vestige of a former use of teeth, probably of the local sea lion; while many of the manual operations are evidently imitative of normal movements of local animals, most of which hold place in the Seri These features of the Seri technic throw light pantheon. on the use of zoic motives in the decoration of primitive weapons, and hence permit the solution of some of the most puzzling problems of American archeology; at the same time they serve to define a stage in industrial development in a manner which appears to be applicable to all primitive peoples. In general, the stage would seem to be antecedent to that defined by the chance-dominated use of stone, which has already been characterized as protolithic; it corresponds with the stage provisionally outlined by Cushing as prelithic; but taking due account of the materials, processes, and motives characteristic of the stage, it may be distinguished as hylozoic, or perhaps better as zoomimic. Accordingly the earlier stages of industrial development may be defined as (1) zoomimic, in which the predominant implements are beast organs, used largely in mimicry of animal movements; (2) protolithic, in which the prevailing implements are stones selected at random and used in ways determined by mechanical chance, and (3) technolithic, in which the prevailing implements are of stone shaped by preconceived designs and used in accordance with the teachings of mechanical experience. This classification of the

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industries is elaborated in an earlier report, the material for which was revised during the year.

In continuing the preparation of his memoir on the contents of the Florida shell mounds and muck beds, Mr Cushing brought out many new examples of that ideative association which forms the basis of zoomimic indus-Several of these examples were found in the mucktrv. preserved implements and weapons of wood from Florida; others were found in various museums in the form of artifacts of stone, and even of metal, shaped in imitation of animals, or furnished with symbols of animals and animal organs; still others were found in the hieroglyphics and hieratic codices of Mexico and Yucatan. The assemblage of objects seems clearly to indicate that while the zoomimic motive was the primary one and stood nearly alone at and long after its inception, it was not completely displaced by the protolithic or even by the technolithic motives of higher stages, but persisted in connection with these quite up to the time of Caucasian invasion—indeed, it would appear that the zoomimic motive in handicraft was the correlative and concomitant of that zootheism out of which none of the tribes had completely risen up to the time of the Discovery.

In the course of his reconnaissance of the inhabited and ruined pueblos in New Mexico and Arizona, Mr F. W. Hodge, with his companions, brought to light a number of notable examples of stone work. Two types are especially instructive. The first of these is represented by the ruins in Cebollita valley. The stones used in the walls were cleft with great regularity and laid, after careful facing by battering, in such manner as to produce a practically smooth surface, with corners squared almost as neatly as those of a well-laid brick structure. The second type, also represented by ruins in the Cebollita valley, is similar, save that the corners were rounded apparently on a uniform radius, while the stones were dressed in such a manner as to conform to the curve about as closely as does metal-wrought masonry. The perfection of the stone work of both types suggests Caucasian skill; but the indications of great antiquity, coupled with the absence of binding mortar, and especially the laying of the stones in such manner as to reveal ignorance of the principle of breaking joints, prove that the work was primitive.

In his reconnaissance of the ruins of Little Colorado river, Dr Fewkes reexamined critically the ancient structure discovered by Sitgreaves in 1851, which is of much interest as one of the earliest known ruins of the pueblo country. His observations on the subject are of interest, partly in that they afford a basis for estimating the duration of such ruins when protected from vandalism either by inaccessibility, as in this case, or by such legislative or executive action, as is frequently contemplated by gov-The detailed measurements and ernmental authorities. comparisons will be incorporated in a later report. During the same trip Dr Fewkes discovered a number of additional ruins, including those of cavate dwellings located in the softer layers of heterogeneous volcanic deposit. Some of his observations throw useful light on the methods of excavating such deposits employed by the aborigines, as well as on their general modes of life.

During the autumn it was ascertained that Dr A. E. Jenks, of the University of Wisconsin, was engaged in a study of the wild rice industry of the aborigines, and it was thought well to take advantage of the opportunity to systemize and place on permanent record the considerable body of material brought together through his researches. Accordingly provision was made to have Dr Jenks visit various localities in Wisconsin and Minnesota in which the wild rice industry is still carried forward by the Indians, and provision was also made for photographing the various operations connected with the harvesting, preserving, and cooking of the produce. The inquiry derives importance primarily from the large use of wild rice among the aboriginal tribes and incidentally from the possible utility of the product in enlightened agriculture. The world is indebted to the natives of the Western Hemisphere for several important commodities. Among these corn (that is, maize) occupies the first place; others are the turkey, two or three varieties of beans, certain squashes, besides the remarkable paratriptic tobacco, whose use has spread throughout the world since the time of Raleigh, and there are indications that the wild rice (*Zizania*) of the region of glacial lakes may constitute a notable addition to the list. Led to the subject by the work of the Bureau, the Department of Agriculture has instituted inquiries concerning the extent of the wild rice area and concerning the possibilities of utilization of the resource. Dr Jenks' memoir is incorporated in the Nineteenth Annual Report.

WORK IN SOCIOLOGY

Except when occupied in field work, the Director continued the synthetic study of demotic activities, and during the year he completed the preliminary outline of the activities expressed in institutions. The science of institutions is commonly designated sociology, after Auguste Comte, Herbert Spencer, and other European writers, and though the term is sometimes loosely used it fairly meets the requirements of scientific exposition. The branch of knowledge which it is used to designate is one of the five coordinate sciences (esthetology, technology, sociology, philology, and sophiology) constituting demonomy, or the system of knowledge pertaining to the human activities. Viewed in its activital aspect, sociology combines several subordinate branches. The first of these is statistics (sometimes called demography), which deals with the units of social organization; the second is economics, which deals especially with the forces and values involved in or controlled by human organization. The third branch of sociology is civics, which may be defined as the science of methods in governmental action, or in the regulation of the conduct of

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associates-methods which have for their normal objects peace, equity, equality, liberty, and charity among the associates. The means of attaining these ends in primitive society have been ascertained almost wholly through the researches in American ethnology; they have been indicated in a brief outline of regimentation appended to an earlier report. The fourth branch of sociology may be noted as historics; it deals with the methods adopted for the maintenance and perpetuation of social organiza-Coordinate with these branches is the science of tion. ethics, which deals with the ideal bases and the practical objects of associate organization. The ethics of primitive life have been ascertained almost wholly through observation among the aborigines of America. The ethical relations existing among the tribesmen have been a revelation to students, and no line of ethnologic inquiry has yielded richer results than that pertaining to this subject. An outline of the definition of sociology was printed for the use of students and for the benefit of such suggestions as might be offered by other inquirers, and the discussion was expanded and incorporated in the last report.

The primary purpose of the trip by Mr Hodge and his companions was to ascertain and record the details of social organization as now maintained among the pueblo tribes. As indicated in various publications of the Bureau, the aborigines of America belong in approximately equal proportions to two of the culture-stages defined by social organizations-(1) savagery, in which the institutions are based on consanguinity reckoned in the female line, and (2) barbarism, in which the institutions are founded on consanguinity reckoned in the male line. In some cases a transitional condition has been found, as, for example, among the Muskwaki Indians, who give a patronymic to the first-born child, but in case of its death in infancy revert to the matronymic system; sometimes, again, the basis of the organization is so well concealed as to be obscured, as among the Kiowa Indians (noted in the last report); or, again, the consanguinity may be practically concealed by the overplacement of some other factor, as among the California tribes, who regard language as the dominant factor of their institutions (also noted in the last report); but the fortuitous relations may commonly be reduced without serious difficulty, and shown not to affect the general fact that the American aborigines belong to the culture-stages of savagery and barbarism in about equal proportions, reckoned on the basis of population—though it is to be remembered that the tribes belonging to the higher stage are much the larger and fewer. Now, a recent line of inquiry relates to the causes and conditions of the transition from the first great stage to the second. In the Old World the transition has been fairly correlated with the gradual passage from hunting to herding—there the initial phase of agriculture; but in the western hemisphere the characteristics of the native fauna were not such as to place herding in the van of agricultural development. Accordingly, it has been thought desirable to trace the influence of harvesting and planting, when pursued for generations, on social organization; and the most favorable opportunity for such research was that afforded by the Pueblos. Morever, it seemed desirable to inquire into the rate of the transition, as indicated by records covering a considerable period; and for this purpose also the Pueblos seemed to be admirably adapted, partly since the customs of the people have been subjects of record for three and a half centuries, and partly because their arid habitat is so uninviting as to have practically repelled the invasion of revolutionary methods. It was by reason of his intimate acquaintance with the early records, and also in the hope that he might be able to discover unpublished manuscripts among the ancient archives of the missions, that Dr Elliott Coues, compiler of the American Explorers Series, was attached to the party. Although no noteworthy discoveries of manuscripts were made, a considerable body of data essential to the discussion of social organization in the pueblo region was obtained. Portions of the material are

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in preparation for prospective reports, while Mr Hodge is incorporating the data relating to the clans and gentes of the Pueblo peoples in a Cyclopedia of Native Tribes.

During his stay among the Hopi, Dr Fewkes' attention was directed to the interrelation between the tribesmen and certain feral creatures, notably eagles. The eagles are of much consequence to the folk, chiefly as a source of feathers, which are extensively used in ceremonies for symbolic representation; and it appears from the recent observations that particular clans claim and exercise a sort of collective ownership in certain families of eagles, perhaps homing in distant mountains; and that this right is commonly recognized by other clans, and even by neighboring tribes. Thus the relation affords a striking example of that condition of toleration between animals and men which normally precedes domestication, and forms the first step in zooculture, as has been set forth in preceding reports. These relations, together with the methods of capture, have been described in a preliminary paper.

WORK IN PHILOLOGY

During the later months of the fiscal year the Director resumed the synthesis of the native American languages, and the comparison of these with other tongues, with the view of defining the principles of philology on a comprehensive basis. The task was one of magnitude; the records in the Bureau archives comprise more or less complete vocabularies and grammars of several hundred dialects, representing the sixty or more linguistic stocks of North America; and the study necessarily extended not only over this material but over a considerable part of the published records of other languages, both primitive and advanced; it was, however, completed in time for publication in the last report.

In connection with the general linguistic researches it was deemed necessary to extend the classification of stocks southward over Mexico and Central America; and this extension was undertaken with the aid of Dr Cyrus Thomas, whose researches concerning the native codices of Mexico and Yucatan have familiarized him with the literature of these and neighboring regions, and to some extent with the aboriginal languages. Dr Thomas devoted several months to the work; and about the close of the fiscal year he had completed a provisional classification and map of native linguistic stocks in Mexico and Central America, designed to supplement the classification and map of the American Indians north of Mexico published in the Seventh Annual Report. The material remains in the hands of the Director for use in general study and for revision for publication.

As noted above, Dr Albert S. Gatschet visited Nova Scotia early in the fiscal year for the purpose of completing his collections of the northeasternmost Algonquian tongues, and his collections will enable him to round out the comparative vocabulary of Algonquian dialects so far as the tribes of northeastern United States and the contiguous territory are concerned. His work on Cape Breton Island was especially fruitful. On returning to the office he resumed the extraction of lexic and grammatic material, and pushed forward the preparation of the comparative vocabulary; and in connection with this work he prepared synthetic characterizations of the principal elements of several typical dialects, including the Kataba of the Siouan stock.

Mr J. N. B. Hewitt continued the preparation of his memoir on the comparative mythology of the Iroquoian tribes. On juxtaposing the principal cosmogonic myths of the several tribes, found various indications of incompleteness, and it was chiefly for the purpose of verifying certain of the versions that he revisited Ontario, as has already been noted. He succeeded in obtaining a considerable body of new data, and after his return from the field he made good progress in the preparation of his memoir, a part of which has been incorporated in another part of this report. Early in the fiscal year Mr Hewitt made a notable comparison between the Seri language, as recorded recently by Mr McGee (and as previously obtained from an expatriated Seri man at Hermosillo by M Pinart, Commissioner Bartlett, and Señor Tenochio), with the Yuman, Piman, and other southwestern dialects recorded by various explorers. For a time the language of the Seri was supposed to be related to the tongues of the Yuman stock; but Mr Hewitt's exhaustive study of the extensive body of material now preserved in the Bureau archives seems to demonstrate the absence of such relation, and to indicate that the language of the tribe represents a distinct stock. Accordingly the classification of Orozco y Berra and other Mexican scholars of the middle of the century is revived; and in conformity with the principles of nomenclature and classification announced in the Seventh Annual Report, the definition of the language, dialects, and tribes is as follows:

Stock

Serian.

Dialects and tribes (Seri (extant). Tepoka (recently extinct). Guayma (long extinct). Upanguayma (long extinct).

In the course of his stay in the Hopi village, Dr Fewkes was so fortunate as to obtain copies of a series of paintings representing the tribal pantheon. The series comprises some four hundred representations, mostly on separate sheets; the pictures partake of the characteristics of the petroglyphs and calendric inscriptions such as those described by the late Colonel Mallery; they also present suggestive similarities to the codices of more southerly regions. The entire series, reproduced in facsimile, is incorporated in another part of this report.

One of the best known contributions to American aboriginal linguistics is the Eliot Bible, published in the Natick language in 1663 and 1685. This contribution was supplemented in a highly notable way during the present century through the labors of the late James Hammond Trumbull, who compiled from the Bible, with the aid of other sources of information at his command, a vocabulary of the Natick

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Unfortunately for students, this compilation tongue. was not published; but on the death of Dr Trumbull, in 1897, it passed into the custody of the American Antiquarian Society, at Worcester, Massachusetts. Here it attracted the attention of scholars and publicists, including Dr Edward Everett Hale; and it was proposed by Dr Hale, with others, to offer the manuscript to the Bureau for publication. Among the scholars interested in this and cognate publications relating to the aborigines was the Honorable Ernest W. Roberts, Representative of the Seventh Massachusetts district in the Congress; and at his instance authority was granted for resuming the publication of bulletins by the Bureau. Accordingly, when Dr Hale, early in 1900, brought the valuable manuscript of the Trumbull Dictionary to Washington it was assigned for publication as the first of the new series of bulletins (number 25). Before the close of the fiscal year the composition was well under way, while Dr Hale was engaged in the preparation of a historical introduction.

Another contribution of the first importance to knowledge of the aboriginal American languages is the vocabulary of the Maya tongue, compiled during the earlier decades of Spanish occupation and well known to scholars (though never printed) as the Diccionario de Motul. Two or three copies of the work are extant in manuscript; one of these passed into the possession of the late Dr Carlos H. Berendt about the middle of the present century, and in the course of a lengthy stay in Yucatan he undertook to revise and complete the vocabulary and to bring it up to date by the introduction of all Maya terms in modern use. Dr Berendt's additions nearly doubled the volume of the original manuscript, and greatly enhanced its value; unfortunately he died before his plan for publication was carried out. Before his death, however, he turned the manuscript over to the late Dr Daniel G. Brinton, of Philadelphia, in order that it might be published in that ethnologist's Library of Aboriginal American Literature. Finding the work too extensive for his facilities, Dr Brinton made a provisional

arrangement, before his death, in July, 1899, to transfer the manuscript to the Bureau; and after his decease the arrangement was carried out by his legatees and executors, including the University of Pennsylvania, to which institution his valuable library was bequeathed. Both the original vocabulary and Dr Berendt's supplement are in Maya-Spanish and Spanish-Maya; and, as a necessary preliminary to publication by the Bureau, a transcription was begun by Miss Jessie E. Thomas, assistant librarian. and a student of the Maya language. Toward the close of the fiscal year Señor Audomaro Molina, of Merida, Yucatan, an eminent student of the Maya language, visited this country, and, learning of the proposal to publish the Diccionario de Motul, came to Washington to proffer his services in any further revision of the material that might seem desirable. His offer was gladly accepted, and provision was made for supplying him with copies of the transcript of the vocabulary.

During the year Dr Franz Boas made additional contributions of importance to the linguistic collections of the Bureau. He also completed a second volume of Chinook texts, which would have been sent to press before the close of the fiscal year except for his prospective absence in field work and the consequent delay in proof revision. The matter will be incorporated in an early report or bulletin.

WORK IN SOPHIOLOGY

In pursuing his investigation of the time-concept of Papago Indians, as noted in the last report, Mr McGee was led to a study of the relations existing between this notably altruistic tribe and their hard physical environment; and clear indications were found that with the degree of cultural development possessed by the Papago, the tendency of a severe environment is to develop altruism. At the same time it was noted that the neighboring Seri tribe, surrounded by an environment of similar characteristics in many respects, are notably egoistic and

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inimical toward contemporaries; and the striking differences led to further research concerning the interrelations between human groups and their physical surroundings—interrelations which may conveniently be styled adaptions. Now, when the study was extended to other tribes, it became manifest that such adaptions may be arranged in serial order, and that when they are so arranged the Seri stand at the end of the series marking the most intimate interaction between mind and externals, while the Papago stand in the front rank of aboriginal tribes as graded by power of nature-conquest; and from this point it is easy to extend the scale into civilization and enlightenment, in which men control rather than submit to control by their physical surroundings. The serial arrangement of peoples in terms of relative capacity in nature-conquest can hardly be deemed new, though the special examples (particularly the notably primitive Seri) are peculiarly instructive; but the successive adaptions thus defined were found unexpectedly significant in measuring various degrees of interdependence between environment and thought, for it became evident in the light of specific examples that the habitual thought, like the habitual action, of an isolated and primitive folk is a continuous and continuously integrated reflection of On pursuing the relations it was found environment. that the Seri, habitually submitting to a harsh environment as they do, merely reflect its harshness in their conduct, and that the Papago, seeking habitually to control environment in the interests of their kind as they do, are raised by their efforts to higher planes of humanity. The general relation between thought and surroundings was found to be of exceedingly broad application, extending far beyond the local tribes. Indeed, it finds most definite expression in the current scientific teaching that knowledge arises in experience; and it seemed desirable to formulate the relation as a principle of knowledge which may appropriately be styled the Responsivity of Mind. The principle promises to be especially useful to ethnologists confronted with those suggestive similarities in artifacts, habits, and even languages, which were interpreted as evidences of former contact until their incongruity with geographic and other facts proved them to be coincidental merely, for the interdependence of thought and environment offers an adequate explanation of the coincidences, while the diminishing dependence of thought on environment with cultural advancement equally explains the preponderence of such coincidences among lowly peoples. A preliminary announcement of the results of the study has been made, but full publication is withheld pending further field work.

Mr James Mooney spent the greater part of the fiscal year in elaborating for publication the extensive collection of material made by him among the Cherokee Indians several years ago. The collection comprises a nearly complete series of the myths and traditions of the tribe, cosmogonic, historical, interpretative, and trivial; for among the Cherokee, as among other primitive peoples, the traditions vary widely in character and purpose. Mr Mooney's collections are peculiarly valuable in that they are so complete as to indicate the genesis and development of the tribal traditions. It would appear that the parent myth usually begins as a trivial story or fable, perhaps carrying a moral and thus introducing and fixing some precept for the guidance of conduct; the great majority of these fables drop out of the current lore within the generation in which they are born, but those chancing to touch the local life strongly or happening to glow with local genius survive and are handed down to later generations. The transmitted fables form a part of the lore repeated by the eldermen and elderwomen night after night to while away the long evenings by the camp fire, and in this way they become impressed on the memory and imagination of the younger associates; for under the conditions of prescriptorial life they come to take the place of learning and literature in the growing mind of the youth. In the successive repetitions the weaker fables are eliminated, while the more vigorous are gradually combined and eventually strung together in an

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order made definite by custom; at the same time they acquire sacredness with age, and some of them become so far esoteric that they may not be repeated by youths, or perhaps even by laymen, when they are the exclusive property of sages or shamans. Now, the fable in itself is seldom vigorous enough to pass unaided into the esoteric lore of the tribe; but when it serves to interpret some interesting natural phenomenon, either in its original form or in its subsequent association, it is thereby fertilized, and, with the combined vitality of fable and interpretation, enjoys greatly increased chance of survival. Sometimes the historical element is also added, when the composite intellectual structure is still further strengthened, and may persist until history blends with fancypainted prehistory, and the story becomes a full-fledged cosmogonic myth. Accordingly, the character and the age of myths are correlated in significant fashion. MrMooney's memoir is incorporated in the Nineteenth Annual Report, which was sent to the printer on March 28, and proofs were in hand before the close of the fiscal vear. Since it is the first of a series of memoirs on the Cherokee by the same author, it was thought well to preface the publication with an extended review of the history of the Cherokee Indians from the time of their first contact with the whites, and in collecting material for this historical sketch Mr Mooney was able to throw new light not only on the movements of the tribesmen themselves, but on the routes of travel taken by various explorers, from De Soto down.

Although handicapped by illness, Mrs M. C. Stevenson continued the preparation of the final chapters in her monograph on Zuñi mythology and ceremonies. The work was nearly completed at the end of the fiscal year.

Dr Fewkes's observations on the winter ceremonies of the Hopi Indians yielded important data of the nature suggested in previous paragraphs, and on his return from the field he at once took up the preparation of a memoir designed for incorporation in an early report.

A notable acquisition of the year was the Pawnee

ritual known as the Hako, obtained by Miss Alice C. Fletcher. Its basis is one of those house ceremonies which hold so large a place in aboriginal thought; and it is so exceptionally full at once as to reveal some of the most strictly characteristic phases of primitive thought and to illumine the simpler house rituals already recorded. It is cosmogonic in import, and thus reflects the faith of the tribe. At the same time its details indicate the tribal migrations for many generations. It reveals primitive notions concerning the origin of fire and the relations of this agency to deified animals. It comprises a partially archaic vocabulary, which promises to throw light on tribal affinities, and it includes rhythmic and fundamental melodic features which contribute in important degree to knowledge of aboriginal music. The entire ritual, including the musical accompaniment, is well advanced in preparation for the Twenty-second Report.

Dr Cyrus Thomas continued the examination of Mayan and Mexican aboriginal number systems, with special reference to the Mayan and Mexican calendar systems. Early in 1900 he completed a memoir on the subject, entitled "Mayan Calendar Systems," which was incorporated in the Nineteenth Annual Report. Later in the fiscal year he continued in cognate work, making gratifying progress. One of the most interesting features of aboriginal culture to the scholars of the world is the series of highly developed calendric systems extending from Mexico on the north to Peru on the south: these systems reflect a knowledge of astronomy considerably less advanced than that prevailing in Chaldea and Egypt at the beginning of written history, yet sufficiently advanced to indicate the beginnings of astronomic observation and generalization, and thus to define a stage of scientific development of which the Old World record is practically lost. Accordingly Dr Thomas's researches are deemed especially valuable to scholars.

As has been noted, Mr J. N. B. Hewitt has applied the comparative method to the study of aboriginal traditions with excellent results. During the closing months of the fiscal year he was occupied in revising his memoir on Iroquoian mythology, and incorporating certain important data obtained during his winter trip. The material is nearly ready for the press.

WORK IN DESCRIPTIVE ETHNOLOGY

Except during the time spent in field work, Mr F. W. Hodge was occupied in arranging material for the Cyclopedia of Native Tribes and in editorial work. In the former task he was aided during a part of the year by Dr Cyrus Thomas, and in the latter by Col. F. F. Hilder, ethnologic translator, and Mr H. S. Wood, assistant editor. Dr Thomas finished the revision of the Cyclopedia cards pertaining to the Siouan stock early in the fiscal year; accordingly this portion of the work is ready for publication save for the requisite editorial scrutiny. The plan for the Cyclopedia has been set forth in some detail in earlier reports and need not be repeated.

PUBLICATION

Mr F. W. Hodge remained in charge of the editorial work, with the assistance of Colonel F. F. Hilder during the earlier part of the year and of Mr H. S. Wood during Colonel Hilder's absence in the Philippines. The second part of the Seventeenth Annual Report was received from the Government Printing Office during the year, though the first part was unfortunately delayed. The printing of the Eighteenth Report was practically completed. The Nineteenth Report was transmitted for publication on March 28, and the composition of this report and also of the first bulletin of the new series was under way before the close of the fiscal year.

Mr DeLancey Gill, the illustrator of the Bureau, remained in charge of the photographic work and of the preparation of copy for the frequently elaborate illustrations required in presenting adequately the results of the researches.

LIBRARY

The work in the library of the Bureau was maintained under the supervision of Mr Hodge. During the greater

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part of the fiscal year he had the assistance of Mrs Lucretia M. Waring, who made good progress in the cataloguing of the books and pamphets in accordance with the classification of anthropic science developed in the Bureau. The number of books and pamphlets on hand at the close of the fiscal year is about 12,000 and 6,000, respectively.

COLLECTIONS

Collaborators engaged in field work made more or less extensive collections for use in their researches, and for subsequent transfer to the National Museum; and, in addition, a number of special collections were acquired. Conspicuous among these was the Hudson basketry collection, from California, for which negotiations were opened during the last fiscal year, though the material was received and installed during the current year; it is regarded as one of the most instructive collections of American aboriginal basketry extant, and its possession, in connection with the very considerable collections of corresponding ware already in the Institution, places the National Museum in a foremost position among the museums of the world so far as opportunities for study of primitive basketry are concerned. Another noteworthy collection was that of Mr J. B. Hatcher in Patagonia, of which the final portions were received during the fiscal year, together with a good series of photographs illustrating the use of artifacts, the construction of habitations, etc.; while various collections of objects required to complete series were acquired by purchase. Among the minor collections was an exceptionally fine one of copper implements from the Lake Superior region; these implements were noteworthy in that they were, while of aboriginal design, wrought with metal tools in such wise as to show the influence of Caucasian contact; so that the collection forms an instructive example of acculturation, and serves as a useful guide in the classification of other copper objects in the Museum. A particularly useful series of

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stone implements, known as the Steiner collection, was also among the acquisitions of the year.

Although collateral to the work of the Bureau, it is proper to report that Colonel F. F. Hilder, ethnologic translator and acting chief clerk of the Bureau, was, on January 16, 1900, detailed to the Government Board of the Pan-American Exposition, and that under a commission from that Board he visited the Philippine islands and made extensive collections of ethnologic and archeologic material, with the understanding that, after use during the exposition, a considerable portion of it should be transferred to the National Museum. Toward the close of the year Colonel Hilder reported the shipment of extensive collections, together with a good series of photographs and drawings designed for use in the installation. Incidentally he availed himself of opportunities to obtain certain useful ethnologic literature required for the library of the Bureau.

PROPERTY

As has been explained in previous reports, the property of the Bureau is practically limited to (1) office furniture and other appurtenances to office work, (2) ethnologic manuscripts and other records of original work, (3) photographs and drawings of Indian subjects, (4) a small working library, (5) collections held temporarily by collaborators for use in research, and (6) undistributed residua of the editions of the Bureau publications. During the fiscal year there has been no noteworthy change in the amount or value of the office property; a considerable number of manuscripts (including two of special value noted in earlier paragraphs) have been added to the archives, either temporarily or permanently; over a thousand photographic negatives and several hundred prints and drawings have been added to the collection of illustrative material, while the library has maintained normal growth, chiefly through exchanges. There was no considerable accumulation or transfer of objective material required for study during the year, while there was a considerable reduction in the number of back reports through the constantly increasing public demand for ethnologic literature.

NECROLOGY

FRANK HAMILTON CUSHING

It is with much sorrow that I have to report the death of Frank Hamilton Cushing, ethnologist in the Bureau, on April 10, 1900.

Frank Hamilton Cushing was born in Northeast, Pennsylvania, July 22, 1857. At first a physical weakling, he drew away from the customary associations of childhood and youth and fell into a remarkable companionship with nature; and as the growth of the frail body lagged, his mental powers grew in such wise as to separate him still further from more conventional associates. In childhood he found "sermons in stones and books in running brooks"; and in youth his school was the forest about his father's homestead in central New York. There his taste for nature was intensified, and the habit of interpreting things in accordance with natural principles, rather than conventional axioms, grew so strong as to control his later Meantime, relieved of the constant waste of menlife. tality through the friction of social relation, his mind gained in vigor and force; he became a genius.

At 9 years of age Cushing's attention was attracted by Indian arrowpoints found in his neighborhood, and he began a collection which grew into a museum and laboratory housed in a wigwam erected by him in a retired part of the family homestead; and his interest and knowledge grew until at 18 he went to Cornell already an expert capable of instructing the teachers. Perhaps by reason of his close communion with nature, he early fell into a habit of thought not unlike that of the primitive arrow maker, and even before he knew the living Indian, grew into sympathy with Indian art, Indian methods, Indian motives. So, in his wigwam laboratory and later at Cornell and elsewhere, he began to reproduce chipped stone arrow points and other aboriginal artifacts by processes

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similar to those of the native artisans; in this art he attained skill to a unique degree, and through it he gained inique understanding of the processes of primitive men. In 1874, at the age of 17, he sent to Secretary Baird an account of the Antiquities of Orleans County, N. Y., which was published in the Smithsonian Report for that year; this was based on his wigwam collection, which later passed into the National Museum. In 1876 he had charge of a portion of the National Museum collection at the Centennial Exposition in Philadelphia, where he edified visiting archeologists by his interpretation and imitation of native handicraft; for his skill extended from stone chipping to pottery making, basket building, weaving, skin dressing, and all other native arts. In 1879 Major Powell employed him in the Bureau of American Ethnology, at first in collecting artifacts from the pueblos; but the innate sympathy with simple life acquired in his isolated boyhood soon brought him into intimate relations with the living tribesmen, and the bond became so strong that he decided to remain at Znñi, where for five years he was as one of the tribe. After mastering the language he acquainted himself with the Zuñi arts and industries; he was adopted into the ancient Macaw clan and the sacred name "Medicine-flower," borne by only one person in a lifetime, was given him; then he was initiated into tribal fraternities and gradually inducted into the religions ceremonies and mysteries; and long before he left the pueblo he was second chief of the tribe, the Head Priest of the Bow, and lived in the family of the governor, wearing native costnme, eating native food, and participating in all native occupations and pastimes. Such was Cushing's college course in ethnology.

When he left Znñi Mr Cushing brought with him to Boston and other Eastern cities a party of Zuñi headmen and priests, who attracted much attention and awakened deep interest in aboriginal life. One of the results was the organization of the Hemenway Archeological Expedition, endowed by the late Mrs Mary Hemenway, of Boston; in 1886–88 Mr Cushing had charge of the work.

Subsequently he returned to the service of the Bureau, and began preparing for publication the records of his researches in Zuñi; a part of this material was published in the Thirteenth Report under the title "Outlines of Zuñi Creation Myths.'' His health failing to an extent requiring a change, he was assigned to duty in Florida, where he made an archeologic survey no less remarkable for the breadth of view with which it was conducted than for the wealth of material produced from shell mounds and peat-lined lagoons. He was actively engaged in preparing the results of this work for publication when a slight accident (the swallowing of a fish bone) proved too much for the vital thread, never strong and much enfeebled by whole-hearted and absorbing devotion to duty under trying conditions in Zuñi and in Florida. So his professional career ended. He died April 10, 1900.

Cushing was a man of genius. The history of the human world has been shaped by a few men; the multitudes have lived and worked and ended their days under the leadership of these few. Most of the geniuses who have shaped the history of later times shone as intellectual luminaries alone. Cushing stood out not only as a man of intellect, but preeminently as a master of those manual concepts to which he gave name as well as meaningindeed, he might fittingly be styled a manual genius. There are two sides to man, two correlative and reciprocal aspects-the hand side and the brain side. Human development begins in the child, and began in our earliest ancestry so far as we are able to think, chiefly in the perfecting of the hand; for throughout the human world men do before they know-indeed, the greater part of knowing is always preceded by generations of doing. So humanity's dawn was doubtless brightened through manual genius; then came those later millenniums in which the brain side of man rose into dominance and illumined progress—and this was the time of intellectual geniuses. Of late science has arisen, and men have turned to the contemplation of nature and have been led thence to the conquest of natural forces. In the strife

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against dull nature the manual side of man has again come into prominence, and the pages of later history are emblazoned with the names of inventors and experimentalists in whom the hand side and the brain side have attained perfect union. To this class of men Cushing belonged; yet the application of his genius was peculiar, even unique, in that his efforts were expended in interpreting inventions by others rather than in making inventions of his own. This application of his powers rendered him successful beyond parallel in retracing the paths pursued by primal men in their slow advance toward manual and mechanical skill; and it was through this peculiar application that Cushing's richest contributions to the science of man were made.

By reason of his peculiar insight into primitive devices and motives Cushing was a teacher of his colaborers, even of those whose years were more than his own. His mind responded readily to the impact of new sights, new thoughts, new knowledge; hence he was fertile in hypothesis, fruitful in suggestion, an avant-courier in research, a leader in interpretation. All his associates profited by his originality and learned much of him. The debt of American ethnology to Cushing is large.

Elliott Coues

On December 25, 1899, Dr Elliott Coues died suddenly. While he was not an officer of the Bureau, he had frequently cooperated with the Director and the collaborators, especially during the earlier portion of the fiscal year, when he was attached to a party engaged in work in the pueblo region. An enthusiastic student of early American history, he was brought in frequent touch with ethnologists and ethnologic problems, thereby acquiring extended and accurate knowledge of the aborigines; hence his death was a serious loss to the science.

WALTER J. HOFFMAN

Dr Walter J. Hoffman, for many years an attaché of the Bureau, died November 8, 1899. He entered the Bureau in its earlier years as an assistant to the late

Colonel Garrick Mallery, and spent some years in the collection of petroglyphs and other aboriginal records. Subsequently he made independent studies in different tribes, notably the Menomini of Wisconsin. His principal publications in the Bureau reports are "The Midewiwin, or Grand Medicine Society of the Ojibwa," in the Seventh Report, and "The Menomini Indians," in the Fourteenth Report. His connection with the Bureau was temporarily severed in 1895, when he undertook certain special work for the United States National Museum. In 1897 he was appointed United States consul at Mannheim, Germany, where he availed himself of opportunities for study of aboriginal American collections and records. His health failing, he returned in the autumn of 1899 to his home near Reading, Pa., where his death occurred. Although he was but 53 years of age at the time of his death, he was one of the pioneers in American ethnology.

FINANCIAL STATEMENT

Appropriation by Congress for the fiscal year endir continuing ethnologic researches among the Am the direction of the Smithsonian Institution, incl- pensation of all necessary employees and the p books and periodicals, fifty thousand dollars, of w ing one thousand dollars may be used for rent civil act, March 3, 1899)	erican Ind uding sala purchase o vhich sum of building	ians, under ries or com- f necessary not exceed- g'' (Sundry	\$50,000.00
Salaries or compensation of employees			****
Special services			
Traveling expenses			
Ethnologic specimens	3, 820. 00		
Publications	. 20.00		
Illustrations	. 498.30		
Manuscripts	. 1, 391.44		
Books and periodicals for library	1,600.42		
Office rental			
Furniture			
Lighting			
Stationery and general supplies			
Freight			
Postage and telegraph			
Miscellaneous	69, 90	10 115 00	
		13, 115. 00	
Total disbursements			47, 852. 65
Balance July 1, 1900, to meet outstanding lis	abilities		2, 147. 35

ACCOMPANYING PAPERS

Two papers of very considerable ethnological importance are appended to this report. The first is by Dr J. W. Fewkes, ethnologist, and relates to certain supernatural beings of the Hopi Indian pantheon known as katcinas. The work is profusely illustrated by a series of colored plates reproduced from the original drawings made by a native artist well versed in the symbolism of his people. The drawings and the data relating to them were collected by Doctor Fewkes in 1900.

The tribes of the old province of Tusayan form a unique group among the American aborigines, their history and culture being of extreme interest to the ethnologist. They have been studied in part by a number of able ethnologists, but our knowledge of their history and culture is yet far from satisfactory. Doctor Fewkes's study of the Hopi kateinas covers new ground and throws fresh light on the religious customs and art of these people.

The second paper is by Mr J. N. B. Hewitt, ethnologist, and embodies three versions of the cosmologic myth of the Iroquoian tribes of New York and Canada. Tn order to convey a definite and full understanding of the native concepts embodied in these myths, Mr Hewitt has recorded them in the most painstaking manner in the Iroquoian vernacular, adding interlinear and very literal translations, in which he recasts the barbaric thought as far as possible in English words; these are accompanied by free translations into English, which are, however, permitted to retain still something of the idiomatic quaintness of the original tongue. It may be safely assumed that philologists as well as students of primitive philosophy and myth will find in these contributions to the history of the Iroquois much of interest and value, since Mr Hewitt is not only an accomplished linguist but is master of the Tuscarora language and readily translates the other northern Iroquoian dialects.

ACCOMPANYING PAPERS

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DRAWN BY NATIVE ARTISTS

BY

JESSE WALTER FEWKES

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DRAWN BY NATIVE ARTISTS

BY JESSE WALTER FEWKES

INTRODUCTION

The Hopi Indians represent their gods in several ways, one of which is by personation—by wearing masks or garments bearing symbols that are regarded as characteristic of those beings. The symbols depicted on these masks and garments vary considerably, but are readily recognized and identified by the Indians.

At each festival in which these supernatural beings are personated the symbols are repainted, and continued practice has led to a high development of this kind of artistic work, many of the Indians having become expert in painting the symbols characteristic of the gods.

Believing that a series of pictures made by the cleverest artists among the Hopis would be a valuable means of studying the symbolism of the tribe, the author hired one of them to make him a series of drawings of all the personations of supernatural beings which appear in Hopi festivals. This method was suggested by an examination of Mexican codices, especially the celebrated manuscript of Padre Sahagun, now in Madrid, the illustrations in which are said to have been made by Indians, and Chavero's Lienzo de Tlascala, lately (1892) published by the Mexican government.

The author found several Hopi men competent to paint a collection of pictures of the kind desired, and finally chose for that work Kutcahonauû,^{*a*} or White-bear, a man about 30 years old, who was believed to be the ablest of all who were considered. This Hopi had picked up a slight knowledge of English at the Keams Canyon school, and while his method of drawing may have been somewhat influenced by instruction there, this modifying influence is believed to be very slight, as the figures themselves show.

a For the pronunciation of proper names, see the alphabet at the end of this paper.

His uncle, Homovi, who has never been to school, and is unacquainted with the English language, drew some of the best pictures, the technique of which is so like his nephew's that it is safe to conclude that the drawings of the latter are aboriginal in character. A few of the pictures were drawn by Winuta, whose work, like that of Homovi, is unmodified by white influence. A boy who had attended a Government school in Lawrence, Kansas, also made a few paintings, but as they show the influence of instruction in this school they are not valuable for the purpose had in mind in publishing this collection, and they have not been reproduced here.

While, then, their character has possibly been somewhat influenced by foreign art, the pictures here reproduced and described may be regarded as pure Hopi, and as works little affected by the white teachers with whom of late these people have come into more intimate contact than ever before.

To facilitate the painting the anthor provided the artists with paper, pencils, brushes, and pigments; he left the execution of the work wholly to the Indians, no suggestion being made save the name of the god whose representation was desired. They carried the materials to the mesa, and in a few days returned with a half-dozen paintings, which were found to be so good that they were encouraged to continue the work. In some instances, the artists painted pictures of gods which the author had never seen personated.

When the paintings were delivered, the author wrote under them the names of the beings represented, with such information as could be gathered concerning the special symbolism upon them. Later other Hopis were asked to identify the pictures, which they readily did, the names they gave being nearly always the same as those given by the artists. This independent identification was repeated many times with different persons, and the replies verified one another almost without exception. The talks about the paintings elicited new facts regarding the symbolism and the nature of the beings represented which could not have been acquired in other ways. Several men made critical suggestions which were of great value regarding the fidelity of the work and embodied information which is incorporated in the exposition of the collection. At one time the reputation of these pictures was so noised about in the pueblos that visitors came from neighboring villages to see them. At first the collection was freely offered to all comers for inspection, on account of the possibility that new information might be thus gathered, until some person circulated a report that it was sorcery to make these pictures, and this gossip sorely troubled the painters and seriously hampered them in their work, but the anthor was able to persuade the artists and the more intelligent visitors that no harm would come to them on account of the collection.

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The pietures were made primarily to illustrate symbols and symbolic paraphernalia used in the personation of the gods, but incidentally they show the ability of the Hopis in painting, a form of artistic expression which is very ancient among them. The painting of figures on ancient pottery from Tusayan, illustrated in a collection from Sikyatki, leaves no question of the ability of the ancient Hopi women in this form of expression.^{*a*} As specimens of pictorial art the pictures here presented compare very well with some of the Mexican and Mayan codices. They represent men personating the gods, as they appear in religious festivals, and duplicate the symbols on certain images, called dolls, which represent the same beings. A consideration of some of the more characteristic dolls in semblance of gods is given elesewhere.^{*b*}

When a Hopi draws a picture or cuts an image of a god, either a doll or an idol, he gives the greatest care to the representation of the head. The symbols on the head are characteristic, and its size is generally out of proportion to that of the other parts. When these same gods are personated by men the symbols are ordinarily painted on masks or helmets; eonsequently the heads of the figures may be said to represent masks or helmets of personators.

The personations which are here figured generally appear in winter festivals or ceremonies, a more detailed account of which will be given elsewhere, but it has seemed well to preface this description of the pictures with brief summaries of great festivals in which the figures represented are specially prominent, and to make such reference to others as may be necessary. The great festivals, called Pamürti,^c Powamû, and Palülükoñti or Añkwañti, are celebrated in January, February, and Mareh.

The personations are called katcinas; the nature of these merits a brief consideration.

Primitive man regards everything as possessed of magic power allied to what we call life, capable of action for good or evil. This vital power, he believes, is directed by will; it was probably first identified with motion. To the savage whatever moves has a beneficient or malevolent power, sometimes called medicine, the action of which is always mysterious. Various symbols have been adopted by primitive man to represent this power, and many terms are used to define it. Among these symbols words for *breath* in various languages are perhaps the most widely spread among different races. The power of motion directed by will to do harm or good thus comes in English to be known as spirit or soul. The doctrine of medicine power or of spirits is commonly ealled animism.

a Sec Archeological Expedition to Arizona in 1895, in the Seventeenth Annual Report of the Bureau of American Ethnology, part 2, 1899.

^bInternationales Archiv für Ethnographie, Band VII, 1894.

e For the pronunciation of proper names, see the alphabet at the end of this paper.

Early man rarely generalized. Every object, organic and inorganic, had a spirit, but these spirits, like the objects themselves, were thought of as concrete. The spirit of the tree had little in common with the spirit of the sun. To distinguish these differences symbolic personifications were called in, and the medicine power of objects was embodied in objective comprehensible form; thus the medicine power of the sun presented itself as an eagle, that of the earth as a spider.

It would appear, also, that in case of the magie or medicine power of man, there was a universal belief that it existed and was potent after death. The breath-body or spirit of man was believed to have a continued existence after the death of the body, retaining powers of good and bad action, a belief which led to worship. The kateinas are spirits of the ancients of the Hopis, and personations of them by men bear the symbols which are supposed to have characterized these ancients.

While the term katcina was originally limited to the spirits, or personified medicine power, of aneients, personifications of a similar power in other objects have likewise come to be called kateinas. Thus the magic power or medicine of the sun may be called kateina, or that of the earth may be known by the same general name, this use of the term being common among the Hopis. The term may also be applied to personations of these spirits or medicine potencies by men or their representation by pictures or graven objects, or by other means. As applied to a dance in which the personations appear, the term is secondary and derivative.

The word "medicine" is here used in its ancient meaning, not as in modern English. It is misleading to apply such terms as "spirit," "soul," and "medicine," with the modified meanings which they now have, to beliefs of primitive man. When these words originated they were applicable to such beliefs, but in the evolution of culture their meanings have changed, and they are now symbols of beliefs that are very different from those which they originally represented.

In the Hopi ritual there are dramatic celebrations of the arrival and departure of the katcinas. Certain clans have special festivals in which they dramatize the advent of their clan-ancients; thus the Kateina clan represents it in a festival called Powamû, the Asa clan in Pamürti, the Patki clan in Soyaluña. Kindred clans unite with the more prominent in the dramatization of the advent of their clanancients. There is only one dramatization of the departure of clanancients, a festival which is called the Niman (departure), and which occurs in July. Personations of the same clan-ancients do not appear every year at a stated time; in some years they are more numerous than in others, as quadrennially, when certain initiation ceremonies are performed. Particular personations are prescribed for great festivals like Pamürti, Powamû, and Palülükoñti, and these appear yearly, but there are others whose appearance depends on the inclination of the owner of the masks or on other causes, on which account the personnel of the actors in the festivals changes year by year without, however, there being any fundamental modifications.

The author has repeatedly been informed by the Hopis that the number of katcinas is very great, much greater than the number figured, especially if all those mentioned in traditions are included. When we reflect upon the probable way these supernaturals have been added to the Hopi Olympus, we may gain some idea of their possible number, for each clan as it joined the Hopi population brought its own gods, and, as the clans came from distant pueblos, where environmental conditions differed, each had a mythologic system in some respects characteristic. Many Hopi clans have in course of time become extinct, and with their disappearance their old masks have passed into the keeping of kindred clans, to whom they are now known as "ancient," being never used. The distinctive names of such have been lost, but in some cases the mask still retains its symbols. Then there is a constant increase in the numbers of katcinas; not only are the Hopis acquainted with many katcinas that are no longer personated, but they are also continually introducing new ones. Thus the katcinas called Chicken, Cow, and many others which might be mentioned, have made their appearance in the last decade. It is not difficult to see how this may have been brought about. A man goes on a visit to Zuñi or some Rio Grande pueblo and witnesses a personation of a katcina which, on returning to his own home, he introduces into the Hopi ritual. This process of introduction has been going on for many years, so that we have katcinas called Navaho, Kawaika (Keresan), Pima, Apache, and others of foreign derivation. Thus not only have clans introduced new katcinas from time to time, but individuals have done the same, and in many instances this introduction has taken place so lately that the name of the man who brought them is known, as he is still living in the pueblo.

Of the masked personations among the Hopis some, as Tuñwup, Ahül, and Natacka, always appear in certain great ceremonies at stated times of the year. Others are sporadic, having no direct relation to any particular ceremony, and may be represented in any of the winter or summer months. They give variety to the annual dances, but are not regarded as essential to them, and merely to afford such variety many are revived after long disuse. Each year many katcinas may be added to any ceremony from the great amount of reserve material with which the Hopis are familiar. Some have become extinct, and knowledge of them remains only in the memory of old men, or now and then one may be recalled to mind by an ancient mask hanging in a darkened room. Thus, it is seen that within certain limits a change

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is continually going on in the character of the personations in masked dances. It is more especially to the ancient or almost forgotten varieties that we should look for aid in making a elassification of kateinas.

The pictures have been arranged primarily on a basis of the sequence of appearance in the annual calendar. Possibly a more comprehensive classification of the pictures might be made with reference to the clans which introduced them, and tables are given with that thought in mind, but there is little possibility that a classification of this kind can be made complete, since the clan origin of many katcinas will always remain unknown.

The classification of katcinas by names leads to important results, but the nomenclature, for many reasons, is often deceptive. The same god may have several attributal or clan names which have survived from the different languages spoken originally by component clans of the tribe. Certain peculiarities of song or step of the personator, or a marked or striking symbol on his paraphernalia, may have given a name having no relation to the spirit personated. Keeping this fact in mind, and remembering the permanency of symbols and the changeability of nomenclature, we are able to discover the identity of personations bearing widely different names.

An important aspect of the study of these pictures is the light their names often throw on their derivation. We find some of them called by Zuñian, others by Keresan, Tanoan, Piman, and Yuman names, according to their derivation. Others have names which are distinctly Hopi. This composite nonnenclature of their gods is but a reflection of the Hopi language, which is a mosaie of many different linguistic stocks. No race illustrates better than the Hopi the perpetual changes going on in languages which Payne so ably discusses in the second volume of his History of America. The successive clans which united with the original settlers at Walpi introduced many words of their peculiar idioms, and it is doubtful whether the present Walpians speak the same tongue that the Snake (Tcüa) clans spoke when they lived at Tokonabi, their ancient home in northern Arizona.

HOPI FERIAL CALENDAR

PECULIAR FEATURES

The author will first sketch the ferial calendar^{*a*} of Walpi and give a brief account of the nature of the rites occurring each month, having especially in mind the personages here figured; but only so much of this calendar will be given as will help to explain the pictures and render the paraphernalia intelligible.

^a For ferial calendar of the Hopis, see Internationales Archiv für Ethnographie, Band VIII, 1895, pp. 215, 236; American Anthropologist, vol. XI, 1898; Fifteenth Annual Report of the Bureau of Ethnology, 1897, p. 260 et seq.

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The ceremonial year of the Hopis begins in November with a Newfire ceremony which assumes two forms, elaborate and abbreviated. The elaborate form, given every fourth year, is very complicated, owing to the initiation of novices into the fraternities. Following this precedent, the rites of the winter solstice (Soyaluña), Powamû, and Palülükoñti are celebrated in extenso in those years. The elaboration or abbreviation of the New-fire ceremony, which opens the ealendar, thus profoundly affects all festivals of the remainder of the year.

There are also several other variations in the calendar, due to the celebration of either the Snake or Flute festival, which alternate with each other. Thus in odd years there is in January an assemblage of the Snake fraternity, while in even years the Flute priests have a meeting in the same month. There are likewise certain minor modifications in other ceremonies in those years in which the Flute and Snake ceremonies, respectively, are celebrated.

It must be borne in mind that the Hopis are ignorant of the Roman names of months, January, February, and the like, but these names are introduced in the following pages for convenience in redueing their calendar to our own. Their months often take the names of the ceremonies which occur in them.

The four seasons, spring, summer, autumn, and winter, have no equivalents among the Hopi so far as is known. The Hopi year has two divisions, which may be designated that of the named and that of the nameless moons; the former is the cold period, the latter is the warm—roughly speaking, they are winter and summer. These divisions may be called the greater and lesser periods, as the former begins in August and ends in March. In the first occur the greater, in the other the lesser mysteries (see below, Classification of Festivals), although this practice is sometimes reversed.

CLASSIFICATION OF FESTIVALS

As has been noted, the ceremonies in the Hopi calendar vary in complexity as a result of the initiation of novices into the priesthoods, which occurs about every four years.

In addition to this quadrennial variation there is a lesser and greater celebration of the same festival each year, which are ordinarily six months apart, the lesser being generally in winter. The adjective "elaborate" will be applied to those quadrennial festivals which are celebrated in extenso, "abbreviated" being applied to the smaller celebrations in intervening years; the two yearly presentations will be known as the greater and lesser mysteries.

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ELABORATE FESTIVALS

Some of the elaborate festivals involve nine days' active work, others five. In years when the New-fire ceremony is brief, other nineday eeremonies are abbreviated to five, and five-day ceremonies are shortened to one. A list of the festivals of the latter elass is given below, under Abbreviated Festivals.

Among elaborate festivals with a nine-day duration may be mentioned the following:

Naacnaiya.	Leleñti (Leñpaki).
Soyaluña.	Lalakoñti.
Powamû.	Mamzrauti (Maraupaki).
Niman.	Owakülti.
Teüatikibi (Teüapakia).	

With the exception of Powamû and Niman the above festivals have two additional ceremonial days called the smoke talk and the public announcement days. The ceremonial days of these elaborate festivals are called:

First day: Teoteoyuñya.	Fourteenth day: Yuñya.
Second day: Tiyuna.	Fifteenth day: Cuskahimû.
Tenth day: Yuñya.	Sixteenth day: Komoktotokya.
Eleventh day: Custala.	Seventeenth day: Totokya.
Twelfth day: Luctala.	Eighteenth day: Tihüni.
Thirteenth day: Naluctala.	

The days between the announcement (second day) and Yuñya (tenth day) are generally seven in number, but may be less. The nine active days begin on the first Yuñya and end on Tihüni. the public dance day, which is followed by three or four days of purification. Praetieally each of these ceremonies takes twenty days from the smoke talk (Tcotcoyuñya) to the final day of purification.

ABBREVIATED FESTIVALS

Among five-day ceremonies which are believed to be contracted forms of the first group, may be mentioned:

Wüwütcimti.	Palülükoñti, or Añkwañti.
Pamürti.	

The one-day ceremonies, which may be extended over five days in special years, are as follow:

Winter Flute prayer-stick-making.		Winter Marau prayer-stick-making.
Winter Snake prayer-stick-making.		Summer Sun prayer-stick-making.
Winter Lakone prayer-stick-mak-	•	Winter Sun prayer-stick-making.
ing.		Momteita.

a Literally, snake (tcüa) going down (pakit), referring to entering the kiva.

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TABULAR VIEW OF FESTIVALS IN A HOPI YEAR

The following ceremonies, celebrated annually at the East mesa of Tusayan, are mentioned with the months in which they occur, beginning with the New-fire or November festival.

November, Kelemüryawû (Novices' Moon)

∫Wüwütcimti (New-fire ceremony).

Naacnaiya (with initiation of novices).

November is generally considered the opening month of the Hopi year, and on the character of the New-fire ceremony, whether elaborate (Naacnaiya) or abbreviated (Wüwütciniti), depends that of the following festivals, for if the former is celebrated the winter ceremonies which follow are always more complicated.

December, Kyamüryawû

1. Soyaluña (All-assembly, Winter-solstice).

Synchronous meeting of all clans in their respective kivas with altars and prayers to Muyiñwû, the germ god. An elaborate sun drama occurs in certain kivas during the festival.

2. Momteita (war dance of the Kalektaka or warrior priesthood of the Pakab clans).

Stone images of the Hano warrior gods, corresponding to the Hopi Püükoñ hoya, Paluña hoya, and their grandmother Kokyan wüqti (Spider woman), are displayed at the winter solstice coremony (called Tañtai by the Tewas). At Hano the rites of these gods are combined with those of the germ gods, but at Walpi they are distinct, following Sovaluña.

In this festival there is an altar and prayer-stick-making. The Hano warrior altars are erected in the same rooms and at the same time as those of the Winter-solstice ceremony.

January, Pamüryawû

1. Pamürti.

A dance celebrated at Sichumovi by the Asa and Honani clans, dramatizing the return of the sun, followed by their clan-ancients or katcinas, called by Zuñi names.

2. Leñya or Tcüa paholawû (Flute or Snake prayer-stick-making).

Winter or lesser Flute or Snake prayer-stick-making. The Flute or Snake fraternity of the under world is supposed to meet at this time, and there is a sympathetic gathering of Flute priests in even years and Snake priests in odd years. In the odd years certain rites occur in the kivas during the Soyaluña ceremony to harmonize with the preeminence of the Snake chief in those years.

3. Mucaiasti (Buffalo dance).

4. Tawa paholawû (Sun prayer-stick-making.)

Winter or lesser assemblage of the Sun priests.

February, Powamüryawû

1. Powamû (Bean-planting).

A ceremonial purification festival celebrating the return of the clanancients of the Kateina clan, in which several other clan-ancients likewise appear.

2. Lakone pahoławû (Lakone prayer-stick-making).

Winter or lesser sympathetic meeting of the Lakone priesthood, who make offerings and deposit them in distant shrines.

March, Ücümüryawû

1. Palülükoñti, or Añkwañti.

Theatrical performance or mystery play, illustrating the growth of corn; its purpose is the production of rain.

2. Marau paholawû (Marau prayer-stick-making).

Spring meeting of the Marau fraternity, who make offerings and deposit them in distant shrines.

3. Sumaikoli.

Spring meeting of the Sumaikoli and Yaya fraternities. A festival of short duration in which new fire is kindled by frictional methods.

May, Kyamüryawâ

Abbreviated Kateina dances.

Masked personations of different clan-ancients or katcinas, in public dances of a single day's duration, sometimes accompanied with secret rites.

July. Pamüryanî

Niman Katcina (Departure of the Katcinas).

Elaborate celebration of the departure of the katcinas.

August, Powamüryauû

1. Snake dance (Tcüapaki).

In odd years at Walpi, alternating with the Flute festival in even years.

1. Flute dance (Leñpaki).

2. Tawa paholawû (Sun prayer-stick-making).

Prayer-stick-making by the Sun priests.

3. Sumaikoli.

Meeting of the Sumaikoli fraternity.

September

Lalakoñti.

Basket dance of the Patki (Rain-cloud) clans. Meeting of the Lakone fraternity, in which an claborate altar is erected and a public basket dance is celebrated. FEWKES]

October

1. Owakülti.

Basket dance of the Buli and Pakab clans. Meeting of the Owakültû society, when an elaborate altar is crected and a basket dance is celebrated.

2. Mamzrauti.

Hand-tablet dance. Meeting of the Marau society, when an elaborate altar is erected and a hand-tablet dance is celebrated.

PRIEST FRATERNITIES IN HOPI CEREMONIAL FESTIVALS ^a

Each of the above-mentioned ceremonial festivals is performed by a society of priests and is simple or complex according to the relative strength and social influence of its priesthood. The following lists give the names of these societies and the festivals in which they are specially prominent:

Fraternity	Festival
Aaltû	
Wüwütcimtû	Wüwüteimti
Tataukyamû	Naacnaiya
Kwakwantû)
	Pamürti
	Powamû
Kateina	Abbreviated Katcina dances
	Niman
Тсüа	Winter Snake ceremony
Teüb	Snake dance
Leūya	Winter Flute ceremony
100,00000000000000000000000000000000000	Flute dance
Lalakoñtû	∫Winter Lakone prayer-stick-making
	Lalakoñti
Owakültû	∫(?)
	Owakülti
Mamzrautû	Winter Marau prayer-stick-making
	Mamzrauti
Tawa	∫Winter Sun prayer-stick-making
	Summer Sun prayer-stick-making
Kalektaka	Momteita
Yaya	JSummer Sumaikoli
Sumaikoli	Spring Sumaikoli

a For Hopi religious fraternities see Journal of American Ethnology and Archæology, vol. 11, 1892.

There are a few other priest fraternities which take part in the eelebration of Hopi eeremonies, the most important of which are the Teukuwimpkya, among which may be mentioned the Paiakyamû (mudheads), Tateükti (clowns), and Tcutekutû (gluttons). They are intimately associated with the masked katcina observances, in which they generally take part.

DESCRIPTION OF HOPI FESTIVALS

WÜWÜTCIMTI, NEW-FIRE CEREMONY

The festival of the new fire is performed by four religious fraternities or societies ealled the Aaltû or Alosaka, the Kwakwantû, Tataukyamû, and Wüwütcimtû.

The dominating element in this great yearly festival, which opens the Hopi year, is the worship of the germ god, Alosaka or Muyiñwû. Fire is a living being, a mystery, or spirit, and the creation of fire is symbolic of the creation of life. The making of the new fire may be eonsidered as a kind of sympathetic magic or symbolic prayer for the rejuveneseence of nature, and the various so-called phallic proceedings which accompany it have the same significance. This festival is not regarded as a fire-worship ceremonial, but an aspect of the worship of the mystery or medicine which fire shares with every other living or moving thing, embracing both organic and inorganic objects.

Soyaluña

The winter solstice ceremony, called Soyaluña, All-assembly, is an oecasion of many rites in all kivas on the East mesa, the altars in which are described elsewhere. Its main feature is a prayer to Muyiñwî, the germ god, and in one of the kivas certain clans from the south dramatize the advent of the sun god in the form of a bird.

The public advent of this sun or sky god takes place on the following morning, when the bird personation is replaced by a masked man, called Ahülani. This sun god is also called Soyal kateina, from the faet that he appears at Soyaluña. He is accompanied by two maids, called Soyal manas, wearing masks resembling those of Añya kateina manas, who distribute seed corn to the women of the pueblo.

It will later appear that there is the same dramatization of the arrival of the gods in this festival as in Powanuû and Pamürti. There is a representation of the return of a sky or sun god, who appears first in the kiva and then on the following morning at sunrise in publie, distributing gifts to the people and receiving their prayers.^{*a*}

^a For a description of the elaborate rites at the advent of the sun god in the kiva, see American Anthropologist, 1899 and 1900. The exercises in the Hano kivas, where there are two altars with serpent effigies (see American Anthropologist, new series, vol. 1, 1899), are mainly for rain and crops.

MOMTCITA CEREMONY

On one of the days of this festival men personating many kinds of birds dance together in the Nacab kiva; this dance is repeated in the Powamû festival, when all the bird masks are repainted and the bodies of the participants are decorated with feathers, the wings and tail being attached feathers. The following birds are personated:

> Kwahu, Eagle. Keca, Hawk. Kowako, Chicken. Patszro, Snipe. Hotsko, Owl.

Türpoekwa. Totca, Hummingbird. Pawik, Duck. Monwû, Owl. Kwayo, Hawk.

Momtcita

This special ceremony of the Kalektaka, or warrior society, introduced by the Pakab or Reed (arrow) clans, whose chief is Pautiwa, is observed directly after Soyaluña. The society has a special room for its meeting, which is under the old Pakab house and is entered from the roof. Ordinarily this room, called the Püükoñki or house of the god of war, is closed. The four walls are decorated with pictures of animals, as follows: On the north side there is a picture of Toko, the Mountain Lion; on the west wall is Honauû, the Bear; on the south is Tokotci, the Wildcat, above which is a five-pointed star; and on the east is Kwewû, the Wolf, above which is a picture of the sun. From their positions on the walls these animals may be judged to be the distinctive beasts of these cardinal points. In one corner of this room there is a recess, ordinarily closed by a flat slab of rock luted in place, in which the images of the war gods are kept. At the time of the ceremony these fetishes and a number of old celts, ancient weapons, bows, arrows, and tiponis of the Kalektaka society are arranged in the form of an altar.

Prayer-sticks of peculiar construction are made by the Kalektaka, and there is a dance at daybreak on the day after their manufacture, in which the participants carry guns, bows, arrows, and other war implements.

The rude stone images representing the Hano war gods are arranged in the kivas during the celebration of the Soyaluña, in the manner described in an account of the rites of the winter solstice at the pueblo. They represent the two war gods, the Spider woman, their grandmother, and Wicoko, a giant bird. The warrior celebration at Hano is combined with the winter solstice rites, whereas in Walpi it is distinct, or rather the Reed or Pakab clans have a special warrior celebration.

The three principal images or idols are Püükoñ hoya, Paluña hoya, and Kokyan wüqti, the symbolism of which is shown in the pictures.

There are other images of Püükoñ hoya in Walpi which are brought into the kivas at Soyaluña; as one belonging to the Katcina clan, used

in the Moñ kiva, and one of the Kokop clan, used in the Nacab kiva. These are supposed to have been the property of the warriors of these two clans, but there are no special rites connected with them. At Hano the rites of the warriors occur at the winter solstice, when elaborate altars are erected.

Pamürti

The Zuñi Indians are said a to claim Sichumovi as one of their towns, and the Hopis sometimes refer to it as the Zuñi pueblo, for the reason that the clans which settled it, mainly the Asa, and possibly also the Honani, came from Zuñi; but of that the author is not quite sure. It is commonly said that the Asa belong to the Tanoan stock and that they migrated from the Rio Grande via Zuñi, where they left representatives called the Aiwahokwi.

The belief of the Zuñis and Hopis that Sichumovi is closely connected with the Zuñi clans is supported by the existence in that pueblo of a ceremony—Pamürti—in which the majority of the personators are called by Zuñi names, and are dressed to represent Zuñi kateinas. In this festival there are neither secret ceremonials nor altars, save those presently to be mentioned, and no tiponis nor society badges, although ancient masks are publicly displayed in certain houses.

The Pamürti at Sichumovi in the year 1900 eclipsed all ceremonies in January at the East mesa, but simultaneously with it danees were performed in the other pueblos. Pamürti celebrates the katcinas' return (ikini) to the pueblo, the personations at Sichumovi mainly representing the aneients of the Honani and Asa clans.^b In the same manner Powamû is supposed to represent the return of the ancients of the Katcina clan.

The Panürti opened with a personation of Pautiwa, who in this festival at Sichumovi is the sun god of the Asa and Honani elans. On the opening day of the celebration he went to every kiva on the East mesa announcing that in eight days the ancients would return and the Pamürti would be celebrated. He threw meal at the homes of the chief clans of Sichumovi—the Honani, Asa, and Patki clans—as he passed through the pueblo, a symbolic act analogous to that of Ahül, who in Powamû makes markings of meal on the doorways of all the houses of chiefs.

Eight days after the sun god. Pautiwa, had made the circuit of the kivas as above mentioned, personators of the following beings marched from the Sun spring up the trail into Sichumovi:

Pautiwa,	Sun god.
Tcolawitze,	Fire god.
Cakwa Cipikne,	Green Cipikne.

a Mrs Stevenson informed the author that the Zuñi claim one of the towns on the East mesa, and later he learned that the town referred to is Sichumovi.

^bSee Journal of American Ethnology and Archæology, vol. 11, 1892.

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Sikya Cipikne, Yellow Cipikne. Hakto. Huik. Hututu. Caiastacana, Long horn.

The men who personated these beings gathered about 4 p. m. at a house of the Badger clan on the Zuñi trail, far out on the plain and there dressed, putting on their masks and other paraphernalia. They then marched in procession to the Sun spring (Tawapa), where they were joined by Walpi men, who came from the Moñ and Naeab kivas. Those from the Moñ kiva represented Helilülü, Kwahu (Eagle), Kwayo (Hawk), Maeikwayo (Drab Hawk), Pawik (Duck), and many mudheads or elowns; those from the Nacab kiva contributed several personations of Tcakwainas. The procession, enlarged by these additions, re-formed and continued on up the mesa, under lead of the sun god personation, Pautiwa, past the Rabbit-ear shrine (Sowinakabû) to the Sun shrine, on the east edge of the mesa, midway between Walpi and Siehumovi. On their arrival there they re-formed in platoons and continued on to the latter pueblo.

The procession entered the pueblo about sunset, presenting a most barbarie appearance in the rays of light from the western sky. The numerous masked men walked in platoons, wearing painted helmets, those representing birds prancing backward and forward, raising their arms, to which feathers were attached to imitate wings; there were also platoons of men with painted bodies, wearing horned knobbed helmets elosely fitting their heads, singing songs and shaking rattles. Prominent among all was a naked boy, painted from head to foot with spots of different colors. He was called Tcolawitze and earried in his hand a cedar-bark torch, one end glowing with fire. The most startling figure was perhaps that representing the Humis kateina, or rather the Zuñi supernatural of this name. He was accompanied by a relative, called their unele (taamû), and two others known as the Avate hove or Little Spotted Ones. These danced together with a full ehorus on the following day in the plaza of the pueblo.

There was also on this day a danee in which more than twenty men, personating the Duek or Pawik katcinas, appeared in line in the same plaza. The procession entered Sichumovi back of Anawita's house, continuing along the row of houses on the east side, toward Hano. Turning westward at the north end of the row it passed into the plaza of the pueblo, where it divided into four groups, each of which sought one of the houses of the four chief elans, soon to be mentioned, where receptions had been prepared.

At intervals along the route of their march through the pueblo six temporary shrines had been erected, eonsisting of a few upright stones inclosing a prayer-stick. Connecting these shrines a line of saered meal was drawn on the ground, along which line the procession passed. As the personators arrived at each of the six shrines they performed a dance near it, and the leader scattered prayer-meal on the prayer-stick. Each of the four divisions of the procession went to one or another of the following houses: Asa clan house (Homovi's), Honani clan house (Nuvasi's), Patki clan house (Teoshoniwû's), and Küküte clan house (Sikyahonauû's).

These houses had been specially fitted up for the reception of the incoming guests, and as they arrived they danced, passing in rotation to the other houses, and so continuing throughout the night.

As each group entered a house, it tied a stick with attached feathcred strings in the rafters, after which the katcinas doffed their masks, the men smoked and prayed, and a feast was served. At the close of the feast the women and children began to assemble, filling all available space in the rooms, each family seeking the clan with which it had social affiliation.

There were no elaborate altars in these rooms, but at one end, on the floor, there were masks and other sacred objects belonging to the clan. In the floor of the room at that point there was a round hole called the sipapû, corresponding with a similar opening in the floors of the kivas. The walls of the Asa room were decorated with whole new buckskins nailed in a row about them. The mural decoration of the Küküte clan was a ceremonial kilt painted on the four walls. All floors were carefully swept and the wealth of the clan was prominently displayed, the clan fetishes being placed on the floor near the symbolic opening mentioned above.

The most important of the latter in the home of the Honani clan were four masks of Wüwüyomo and four masks of the Zuñi Calakos. These were arranged in two rows, one behind the other. Near this double row of masks the men representing Cipikne, Hakto, and Hututu set their masks. The author supposes that the four masks called Wüwüyomo (see plate v), which are apparently very old, as their name indicates, represent sun masks, and as such are symbolically and morphologically the same as that of Ahül, the sun god of the Kateina clan. They are exceptional in having the curved snout (which is homologous to an eagle's beak) turned upward, for in masks of other sun gods which have this organ it is turned downward.

The four Zuñi Calako masks, which the author believes are also symbolic sun masks, are of modern introduction into Tusayan, and do not differ in symbolism from those of the Calakos at Zuñi, from which they were modeled.^{*a*}

No ancient masks were displayed in the house of the Asa clan, but

^a This is not the place to point out the resemblance between the symbolism of the Calako masks and those of the sun, but the author is firmly convinced that the Calako giants represent giant sun birds. Not only the symbolism but also the acts of these beings support this theory. The Calako festival is practically a sun drama.

WINTER FLUTE PRAYER-STICK-MAKING

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near a small opening in the floor representing the sacred region of the room, the men personating Cipikne, Hakto, Caiastaeana, and Teolawitze deposited their masks.

In the house of the Patki elan there was what might be called a rude altar. At one end of the room, on a space a few feet square, the floor had been earefully sanded, and on the sand five rings were drawn side by side with meal. Within each of these rings there was a conventional symbol of a rain eloud. Bird worship predominates in the cults of this elan, and in these rings of meal the masks of the bird gods, Kwahu (Eagle), Kwayo (Hawk), and Maeikwayo (Drab Hawk), were placed. It may be remembered that the personators who wore these masks were Walpi men, and that the Patki is a Walpi clan, as distinguished from the Honani and Asa, which have Zuñi affiliations.

The house of the Küküte clan, also distinctly Hopi, had, however, a row of twenty Teakwaina masks hanging on the walls. These were not worn by personators in the procession from Tawapa to Sichumovi, but were prominent in the dances throughout the night.

There were dances in Walpi and Hano kivas on the same night, at the same hour, participated in by unmasked personages—Mueaias taka (Buffalo youth), Tacab (Navaho). Woe,^a Malo, and others. A dance representing all kinds of birds was performed on the same night in the Walpi Naeab kiva.

WINTER FLUTE PAHOLAWÛ^b

This is an abbreviated meeting of the Flute priests, oeeurring in even years and lasting one day, during which a simple altar is made, tiponis are put in position, and prayer-sticks are manufactured. There is no public dance and there are usually no masked personages. The Hopi artist has given no drawing of the Flute priest, but in the collection there is a Leñya or Flute katcina, which sometimes appears.

In the winter Flute eeremony there is no altar, but the tiponis or saered badges of the Flute ehief, Türnoa, the Bear chief, Kotka, and the speaker ehief, Hoñyi, are placed in line in a ridge of sand back of the symbolic opening in the floor of the kiva called the sipapû.

In 1900 the Flute chief made the following prayer-sticks:

1. A double prayer-stiek or paho, flat on one side, an offering to Cotokinuñwû.

2. Eight ordinary green flute pahos.

Hoñyi made the following:

A double paho, flat on one side, with corn-husk packages of meal.
 Ordinary green flute pahos.

The other men present made each two double green pahos as long as the middle finger.

a The chevron on the face of this being recalls the eagle and hawk symbolism.

b The Snake ehiefs meet in odd, the Flute in even, years. There are some variations in all the eeremonies of the ealendar connected with the celebration of Flute or Snake dance.

HOPI KATCINAS

Hani, the Piba-Tabo chief, acted the part of pipe lighter, and, after all the priests had taken their positions around the three badges of the chiefs and the basket-tray containing the prayer-sticks mentioned above, lit two pipes, one of which he passed to Türnoa and the other to Hoñyi.

Eight songs were then sung, which Hani accompanied on a flute. During the first song Kwatcakwa arose, put some meal on a feather which he held horizontally, and made several passes over the sacred objects.

In the second song several rattles made of corn shells were used to beat time, and Kwatcakwa sprinkled the objects with sacred meal. During the third song Kotka asperged these objects with medicine liquid. During the sixth and eighth songs Momi, of the Tcüa clan, arose, and stood before the three sacred badges of the chiefs, twirling the whizzer or bull-roarer, after which he repeated the same act on the roof of the kiva.

At the close of the songs all prayed in sequence, and the rites ended with a formal smoke. The prayer-sticks were given to Sikyabotima, of the Küküte clan, who ran with them as a courier to the different shrines of the gods for which they had been made.

WAHIKWINEMA, CHILDREN'S DANCE

Two days after the winter Flute ceremony just described, 15 little boys and as many girls, each about 10 years old, performed a simple dance in the Walpi plaza. They were dressed and painted by their elders to represent katcinas, and men sang for them as they danced like their parents, beating time on a drum. At the close of this exhibition a small boy, one of their number, threw piñon nuts to the spectators from a bag he carried, which gives the dance the name it bears (we go throwing).

MUCAIASTI, BUFFALO DANCE

On the night of January 15, 1900, a Buffalo dance was performed in the Moñ kiva by two men wearing Buffalo masks. Tacab and Woe katcinas were represented in the Wikwaliobi kiva, Malo katcina was represented in the Nacab kiva, and the bird personations, Kwahu, Monwû, and Añwuci, appeared in the Tcivato kiva, accompanied by many mudheads. This was apparently unconnected with the Sichumovi Pamürti or with the rites with which the Flute priests made prayersticks, which took place in Walpi on the same day.

In the Mucaiasti or Buffalo dance no altar is erected, but the men who take the part of the Mucaias taka deposit offerings in the Buffalo shrine at its close.

The participants in the Mncaiasti of 1900 were (1) the Buffalo youths, (2) the Buffalo maids, (3) the chorns.

WINTER SUN PRAYER-STICK-MAKING

The pictures give a good idea of the paraphernalia of the first two groups, which dance together. The chorus accompanies them with a drum, singing a loud and effective song. During the dance it is customary to discharge firearms and to imitate in a way a hunt of the bison, and this part of the ceremony was formerly carried out in a much more realistic way than at present.

The men of the chorus are gaudily painted, bearing sticks or poles to which ribbons, calico, and feathers are attached.

The Buffalo dance is a foreign addition to the Hopi calendar. It is said to be a Tewan ceremonial dance, and some of the Walpi women say they introduced it into Zuñi. The Hano people claim that their Mucaiasti is the best on the East mesa; in former years it was celebrated with much more éclat than at present. There is a tradition that a Buffalo maid was brought to Tusayan from the Eastern pueblos by the Sun, whose emblem she bears on her back in the dance.

WINTER TAWA PAHOLAWÛ

This meeting of the Sun priests or Tawawimpkiya is a complemental ceremony, at or near the winter solstice, of the summer meeting, which occurs in July.^{*a*} No altars are employed, but a number of prayer-sticks are made and later are deposited in special shrines.

The Winter Sun prayer-stick-making takes place in the same room as the Summer, in a house near the Moñ kiva, under the entrance to the ancestral residence of the Patki clan. The only fetish employed is a rude stone frog, over which is stretched a string extended along a line of meal on the floor, symbolic of the pathway of blessings. The men who participate in this rite are all members of the Patki clan.

$\mathrm{Powam}\hat{\mathrm{U}}$

The Powamû festival, ordinarily called the Bean-planting, is one of the most elaborate of all katcina exhibitions, and at Walpi is controlled by Naka, chief of the Katcina clan. One object of this festival is a purification or renovation of the earth for future planting, but the main purpose is a celebration of the return of the katcinas. The festival differs considerably in the six Hopi pueblos and is apparently most complicated at Oraibi.

PLANTING OF BEANS

In the early days of Powamû, beans are planted in all the kivas of the three villages, Walpi, Sichumovi, and Hano, and forced to grow in superheated rooms until the morning of the final day, when they are pulled, tied in small bundles, and distributed, with dolls, bows and arrows, turtle shells, rattles, etc., to the children, by masked persons from each kiva.

a See Journal of American Ethnology and Archæology, vol. 11, 1892.

DANCES IN THE KIVAS

On every night from the opening to the close of the festival there were dances, unmasked or masked, in all the kivas of the East mesa.

There are personations in nine different kivas at the same time, and although the author has obtained the names and pietures of the katcinas personated, it was quite impossible for him to witness all these dances.

The unmasked dances of katcinas in the kivas are ealled by the same name as when masks are worn. Some of them are in the nature of rehearsals. When the dance takes place in the public plaza, all the paraphernalia are ordinarily worn, but the dances without masks in the kivas are supposed to be equally efficacious.

On account of the large number of masked men who appear in Powamû, it is one of the most important festivals in which to study katcinas. The whole ceremony is of from sixteen to twenty days' duration, and will later be described in extenso, but for a proper understanding of the functions of the masked personators a summary is introduced of the events of each day in the eelebration in 1900.

On the night of February 1 there occurred in all kivas a series of dances of strange character. They followed one after another in rapid succession, and while they took place in all the kivas, the author witnessed them in only one.

First Act

The first dance was performed by men from the Naeab kiva. The men represented all the birds which the Hopis personate in their dances, and the personations were very good. They wore bird masks, their bodies were painted, and small feathers were stuck on their naked legs, arms, and bodies with pitch. They imitated to perfection the step, cry, and motions of Kwahn (Eagle), Palakwayo (Red Hawk), Totea (Humming-bird), Monwû (Owl), Koyona taka (Cock), Koyona mana (Hen), Yanpa (Mocking-bird) Patszro (Quail), Keca (Hawk), Hotsko (Owl?). Three bees (Momo) were also personated, and the men personating them went about the kiva imitating bees stinging by shooting miniature arrows at the spectators.

Second Act

The Tewa kiva contributed a number of mudheads called Koyimsi (a Zuñi name), who danced and sang, performing certain obscene aets which need not be described.

Third Act

A large delegation of Sio (Zuñi) katcinas performed the third dance, which occurred shortly after that of the mudheads. They came from FEWKES]

one of the Sichumovi kivas, and their dance was practically the same as that which has been elsewhere described. a

Fourth Act

This act consisted of a dance by men representing Tcakwaina katcinas.

Fifth Act

One of the Sichumovi kivas contributed to this series a dance by a number of masked men.representing Tacab (Navaho) katcinas, who were accompanied by two mudheads or clowns.

Sixth Act

This dance was the most exciting of all the exhibitions in this continuous performance. The dramatis personæ were Tumas, Huhuan, and ten personations of Tuñwup, the flogger, all of whom came from the Moñ kiva of Walpi.

The most exciting event in this dance was a flogging act by the last mentioned. During the dance a ring was drawn with meal on the floor, and one of their number stepped within it, dancing all the while, and two of his comrades struck him as hard as they could with yucca boughs on naked back, arms, legs, and abdomen. Shortly after this many spectators, men and women, stepped forward and received similar floggings on bared legs and arms.

ADVENT OF THE SUN GOD, AHÜL

The Powamû sun god arrives in the kiva, where he is said to rise b on the night of February 1. Certain rites attend that event, but his advent in public occurs on the following morning (February 2) at sunrise. The man who is to personate the sun god dresses and masks himself at the shrine, Wala, on the trail to Hano, and just as the sun reddens the east he starts up the trail, guided by the Katcina chief. His dress and the symbolism of his mask can be known by consulting the figure which the artist has drawn of him, but a brief reference to his acts may find a place in the general account of Powamû.

The advent of the sun personator is described elsewhere as follows:^c

Just as the sun rose the two [Ahül and the chief] visited a kiva in Hano. Stooping down in front of it, Ahül drew a vertical mark with meal on the inside of the front of the hatchway, on the side of the entrance opposite the ladder. He turned to the sun and made six silent inclinations, after which, standing erect, he bent his head backward and began a low rumbling growl, and as he bent his head forward raised his voice to a high falsetto. The sound he emitted was one

a Journal of American Ethnology and Archaeology, vol. 11, 1892.

b The use of the same word for his appearance and for sunrise is significant. Ahul may be translated The Returning One.

cFifteenth Annual Report of the Bureau of Ethnology, Washington, 1897, p. 277.

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long expiration, and continued as long as he had breath. This act he repeated four times, and, turning toward the hatchway, made four silent inclinations, emitting the same four characteristic expiratory calls. The first two of these calls began with a low growl, the other two were in the same high falsetto from beginning to end.

The kiva clrief and two or three other principal members, each carrying a handful of meal, then advanced, bearing short nakwakwoci hotumni [stringed feathers tied to a twig], which they placed in his left hand while they uttered low, reverent prayers. They received in return a few stems of the corn and bean plants which Ahül carried.

Ahül and Intiwa^a next proceeded to the house of Tetapobi, who is the only representative of the Bear clan in Hano. Here at the right side of the door Ahül pressed his hand full of meal against the wall at about the height of his chest and moved his hand upward. He then, as at the kiva, turned around and faced the sun, holding his staff vertically at arm's length with one end on the ground, and made six silent inclinations and four calls. Turning then to the doorway, he made four inclinations and four calls. He then went to the house of Nampio's mother, where the same ceremony was performed, and so on to the houses of each man or woman of the pueblo who owns a tiponi or other principal wimi (fetish). He repeated the same ceremony in houses in Sichumovi and Walpi.

During this circuit Ahül visited the following kivas and clan houses of th

ie tl	aree pueblos of	the East mesa:
		Houses visited in Hano
	HOUSE	OWNER
1.	Tewa kiva	
2.	Kolon clan house	Nampio
3.	Ke clan house	Pobi
4.	Sa clan house	Anote
5.	Kisombi kiva	
6.	Okuwañ clan hous	e

Kalacai

Houses visited in Sichumovi

	HOUSE	Owner
1.	Añwuci kiva	
2.	Tcoshoniwû's kiva	
3.	Honani clan house	Kokaamû
4.	Honani clan house	Kele wüqti

7. Täñ clan house

5. Ala clan house

Kele wüqti Tüba

Houses visited in Walpi

House	Owner	TIPONI
 Kokop clan house Patki clan house 	Kutenaiya	
3. Kokop elan house	Saha	Marau tiponi
4. Leñya clan house	Sakbensi	Leñ tiponi
5. Moñ kiva		
6. Patki clan house	Vensi	Lakone tiponi
7. Wikwaliobi kiva		
8. Asa clan house	Wuko mana	{Wüwüteim tiponi
		Tataukyamû tiponi
9. Kokop clan house	Nakwawainima.	Owakül tiponi

" Naka became Katcina chief at Intiwa's death.

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10. Tcüa clan house	Saliko	Teüb tiponi Teüa tiponi Marau tiponi Teak tiponi
11. Nacab kiya		
12. Patki clan house	Kotsyumsi	Lakone tiponi
13. Honau clan house	Kotka	Aal tiponi
14. Ala clan house	Pontima	
15. Pakab clan house	Nuñsi	Kalektaka tiponi
16. Kateina elan house	Komaletsi	Kateina tiponi
17. Al kiva		
18. Tcivato kiva		
19. Asa clan house	Tuwasmi	Aal tiponi
20. Patki clan house	Naciainima	Lakone tiponi
21. Pakab clan house	Poyaniumka	Sumaikoli tiponi
22. Patki elan house	Nempka	{Lakone tiponi Soyal tiponi

After the personator of the sun had visited all these houses and kivas he sought a shrine dedicated to the sun, where he made his offerings and, retiring to a sequestered place, disrobed and returned to the kiva in the pueblo, carrying his mask hidden in a blanket. This personation did not again appear in Powamû.

PRELIMINARY VISIT OF THE MONSTERS

On February 10, in Powamû, a group of monsters (Soyokos) from each pueblo visited every house on the mesa. The object of these visits was to tell the people that in several days they would return for meat and bread. These monsters are ealled Nataekas, and the group from each pueblo consists of Hahai wüqti (their mother), Nataeka mana (maid) and Nataeka naamû (their father). The members of each group from the different towns are clothed in essentially the same costume, and have the same symbols on their masks.

The aets of Natacka naamû, Hahai wüqti, and Natacka mana on February 10 were essentially the same, each group first visiting all the houses of its own pueblo and then those of families of the other pueblos on the East mesa the heads of which were men of its town who had married and had children.

When it arrived at a house, the group, preceded by Hahai wüqti, halted before the door, and its leader called out in falsetto voice, asking for the inmates. The mother of the monsters carried a collection of snares (small animal traps made of a stick and yueca fiber) and when a man or boy appeared she gave him one, telling him to hunt game, and in eight days she and her company would return for meat. She gave to the women and girls an ear of corn, telling them to grind it, and saying that in eight days the visitors would return for meal and bread. The Nataeka father (naamû) said nothing, but hooted and hopped back and forth, assuming threatening postures.

This visit was an announcement to the households that in course of

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time the monsters would return for gifts, so the males were directed to hunt for meat and the women to prepare paper-bread and meal to give them.

FLOGGING THE CHILDREN

The most important act on February 14 was the child flogging at Walpi and Hano. This is done by two Tuñwup katcinas, assisted by their mother, Tumas, in the presence of people of the town, and is briefly described under the heading Tuñwup.

RETURN OF OTHER KATCINAS

On the same day appear also Hahai wüqti and a number of other kateinas. Many masked men, singly or in pairs, wander about the pueblos, especially by night, during the preceding days. The theory of Powamû is that all the kateinas return, and one comes upon them unexpectedly in all the pueblos. Of many noticed besides those already mentioned, there were several called Wukokoti (big masks; plate XXIII), Ahote (plate XXXVII), and Owanozrozro (plate XXVII). They wander from place to place, accosting pedestrians or calling out at the kiva entrances to the inmates below.

ADVENT OF MASAUÛ

One of the most interesting ceremonials witnessed at Walpi in Powamû was performed on the evening of February 15. It was called the advent of Masauû, and is preliminary to one not seen by the writer, but described by some of the Hopis, which was later performed at or near planting time at Mastcomo, a mound on the trail from Walpi to the Middle mesa. As this rite is not of annual occurrence, and as it may not be witnessed again, it may be described in detail.

On entering the Teivato kiva about 8 p. u., the author found several chiefs seated in a ring by the fireplace, engaged in a ceremonial smoke. Among these men were Anawita, Sakwistiwa, Winuta, Kanu, Momi, Pautiwa, Haya, Hoñyi, and Türnoa. All smoked for a long time, frequently exchanging terms of relationship.

There were in the room at the same time about twenty other men who were decorating their bodies with white pigment, drawing lines with this material along their legs and arms. They placed daubs of white on their cheeks and tied small yucca fibers in their hair. No masks were seen, but it was gathered from the conversation that some of these men were to personate katcinas, and some were to represent maids. They were called the Maswik katcinas (the Masauû-bringing katcinas) and later accompanied the Masauûs as they went from kiva to kiva.

When these men had finished their bodily decorations, they formed a line near the walls of the room and sang a spirited song in cadence with their dance. As they sang Momi left the room, but soon returned with a mask of Masauû, which he laid by the fireplace within the ring of priests. It looked like a giant skull, but closer examination showed it to be a great hollow gourd, with a large broken orifice and small holes for eyes and mouth. It was not decorated, and was destitute of fcather adornment. In places around the broken part the edge appeared serrated. Through the broken opening the head of the man who wore the mask was thrust. At the same time that Momi brought the mask he brought also two old, almost black blankets, two ancient planting sticks, and two basket plaques in which were fragments of piki (paper-bread) and other objects.

Immediately after these objects had been laid on the floor, each of the chiefs puffed great whiffs of tobacco smoke on the mask, after which they prayed very fervently in sequence, beginning with Pautiwa. Songs then began, and as they sang Sakwistiwa took the mask in his hand and squirted over it from his mouth an unknown liquid which imparted a black color to the object. He then sprinkled on the face of the mask a quantity of micaceous iron (yayala) and laid it back on the floor.

Each of the painted men then in turn approached the mask and laid a stringed feather, called a nakwakwoci, in one of the basket trays. They then formed in line and danced to songs, shaking cow bells and rattles, making a great noise. Meanwhile one of the chiefs, in a voice almost inaudible, talked to the mask. So low was his tone that it would have been impossible for one to have understood this address, even if he were well versed in the Hopi language.

When the Maswiks had finished their songs, they filed out of the room and the two men who were to personate Masauû began their preparations. They tied agave (mobi) fiber about their legs and arms, slung the black blanket under one arm and tied it over the other shoulder; each took a planting stick and a basket tray. One of these men then slipped the gourd over his head, and thus costumed they left the room.

Meanwhile the Maswiks, seating themselves on the top of the kiva, were awaiting the preparation of the two Masauûs, and when the latter were ready they filed into the Moñ kiva, where many male spectators had gathered to see the performance presently to be described.

These Masauû rites are performed in each kiva in rotation, beginning with the Moñ kiva. In each of these rooms a considerable number of male spectators had gathered to witness the rites, and the events which occurred in the different kivas were substantially identical. Having seated himself among the spectators in one of the kivas, the author witnessed the ceremony from beginning to end.

As the line of Maswiks came in, a pinch of sacred meal was thrown upon each by the kiva chief. A song then began, accompanied by the bells which the katcinas carried, and soon the personator of

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Masauû came down a ladder as if a stairway, and, making his way back of the line of dancers, came forward between two of them and squatted before the fireplace. The second personator followed, unmasked, but with two black streaks painted on his cheeks. He took his seat by the side of Masauû, assuming the posture of a man planting, holding one end of the planting stick to the floor as if it were soil. Thus these two personators remained until the songs ceased, not speaking. When the Maswiks filed out, each said "Good night" but the last one, who carried a bundle slung over his shoulders, halted, with one foot on the lowest rung of the ladder, and announced to the occupants of the room that a few moons hence there would be a Masanû ceremony at Mastcomo.

At the departure of the dancers all occupants of the room crowded forward, each in turn placing his prayer symbol or feathered string in the basket tray, whispering a brief prayer to Masauû. This was an impressive ceremony, and was accompanied with much reverence. There was no loud talking, and each man seemed to speak confidentially to the personation of the supernatural being he addressed. Having received all the prayers of the kiva inmates, the two personations passed out of the room, leaving their trays full of stringed feathers. The situation of the shrines where these offerings were later placed was not observed, but some of them were placed at the shrine of Masauû in the foothills west of the mesa.

The foregoing rites and the nature of the prayers addressed to Masauû lead the author to regard him as a god of germination or a personation of fire as a symbol of life. Life, to a primitive mind, is power of will expressed in motion, and is the mystery which animates everything, organic and inorganic. Masauû has the mysterious power so developed that he can make crops grow if he wills, and he was appealed to for crops, as a germ god. There are other germ gods, as Muyiñwû or Alosaka, the germ god of Awatobi, but Masauû, one of the most archaic in Tusayan, was derived from Sikyatki. In early history, as legend declares, he owned all Hopi territory, but the chief of the Snake clan, by the use of his own mysterious power, overcame the mystery or medicine of Masauû, even though he had power of life and death, and compelled him to do good deeds.

Thus it is that Masauû is regarded as the god of fire, which is life; as the god of death; but above all as the god of germs, Eototo, whom the ancient Sikyatkians regarded as their special tutelary deity: once overcome by the Hopi, he now does their bidding.

APPEARANCE OF POWAMÛ KATCINAS

Certain beings called Powamû katcinas appear on the following morning in the kiva, where they dance and perform other rites. The artist has represented these, and also So wüqti (Grandmother woman), who grasps the Powamû katcina by the hand (see plate XIV). FEWKES]

DISTRIBUTION OF BEAN SPROUTS, DOLLS, AND OTHER OBJECTS

At sunrise of the last day of Powamû, two personations from each kiva distribute the sprouted beans, dolls, bows and arrows, uoccasins, and other objects which have been made for that purpose. From their appearance at dawn they are called the Dawn (Telavai) katcinas, and in 1900 the following were observed performing this duty: Owa katcina, Malo katcina, Hehea katcina, Huhuan katcina, Sio Humis katcina. Tatcükti.

Shortly after this distribution a man personating Soyok wüqti went about Walpi holding conversations at the kivas and private houses, frightening children until they cried.

COLLECTION OF FOOD BY MONSTERS

Later in the day three groups of Soyoko or monsters, each group consisting of four Natackas, one Natacka mana. one Hahai wügti, one Hehea katcina, and two Hehea katcina manas, went to every house of their pueblo demanding food from the inmates, as they had notified the people they would eight days previously. Hahai wüqti acted as speaker, assuming a falsetto voice, the Natackas emphasized the demands, and Hehea, armed with lassos, tried to rope those who refused. It is customary for the boys to first offer Hahai wügti a mole or rat on a stick. This is refused, and then a small piece of meat, generally mutton, is held out. The Natacka examines it and if not large enough hands it back as he did the rat, shaking his hideous When the desired quantity of meat is presented, it is given to head. the Natacka mana, who transfers it to a basket she carries on her back. The girl or woman is then asked for meal, and she offers meal that she has ground from the ear of eorn presented by the monsters on their previous visit. This is refused and more meal is demanded until enough is given to satisfy the monsters, who transfer it to the basket of Natacka mana, after which they retire.^a

WINTER LAKONE PAHOLAWÜ

The Lalakontû have an assemblage in winter—a meeting of the chiefs, at which prayer sticks are made. This is held in Vensi's house near the Moñ kiva—the old house of the Patki clans. Vensi, the owner, is the oldest woman of the elan who is now active. No altar is put in place during this rite, which simply consists of prayers and songs.

^a The monsters that visit the houses as described above are represented in a photograph taken at Walpi by Mr James Mooney and published with his permission in a paper in the Fifteenth Annual Report of the Bureau of American Ethnology, as plate cv. The names of these, beginning at the right of the line, are: 1, Hahai wüqti; 2, Natacka naamû; 3, Soyok mana; 4, Soyok mana; 5, 6, 7, 8, 9, Natackas of different-colored masks; 10, 11, 12, Heheas.

Palülükoñti, or Añkwañti

This festival, like the two preceding, is an excellent one in which to study Hopi symbolism, for many masked personages appear in the dramatizations in the kivas and on the plazas outside. As has been shown elsewhere, the proceedings in the kivas are theatrical exhibitions which vary from year to year accordingly as one chief or another controls the different acts. Throughout the performance at which the author was present two old men, who may be called the kiva chiefs, sat by the fireplace in the middle of the room and continually fed the flames with small twigs of greasewood, the sole method of lighting the room on that night. The heat was very great and the ventilation was so poor that the atmosphere was stifling. The audience consisted mainly of women and children, who occupied one end of the room, the remainder being empty except while performances were being enacted. Everyone was gladly welcomed to see the performance, and there were probably not a dozen persons on the mesa who did not attend. No one paid admission to this theater and no actor received a recompense. It was a festival for all to enjoy, as all contributed to its success. Except in one act, no woman took part as an actor, and there were few men in the audience. The spectators assembled about 9 p.m., each clan seeking that kiva with which it had social affiliation. These acts are thus described in another paper:^a

ACTS PERFORMED IN 1900

First Act

A voice was heard at the hatchway, as if someone were hooting outside, and a moment later a ball of meal, thrown into the room from without, landed on the floor by the fireplace. This was a signal that the first group of actors had arrived, and to this announcement the fire tenders responded, "Yuñya ai" ("Come in"), an invitation which was repeated by several of the spectators. After considerable hesitation on the part of the visitors and renewed cries to enter from those in the room, there was a movement above and the hatchway was darkened by the form of a man descending. The fire tenders rose and held their blankets about the fire to darken the room. Immediately there came down the ladder a procession of masked men bearing long poles, upon which was rolled a cloth screen, while under their blankets certain objects were concealed. Filing to the unoccupied end of the kiva, they rapidly set up the objects they bore. When they were ready a signal was given, and the fire tenders, dropping their blankets, resumed their seats by the fireplace. On the floor before our astonished eyes we saw a miniature field of corn, made of small clay pedestals out of which projected corn sprouts a few inches high. Behind

^a A theatrical performance at Walpi, in Proceedings of the Washington Academy of Sciences, vol. 11, Washington, 1900, pp. 607-626.

this field of corn hung a decorated cloth screen reaching from one wall of the room to the other and from the floor almost to the rafters. On this screen were painted many strange devices, among which were pictures of human beings, male and female, and of birds, symbols of rain clouds, lightning, and falling rain. Prominent among the symbols was a row of six circular disks, the borders of which were made of plaited corn husks, while the inclosed field of each was decorated with a symbolic picture of the sun. Men wearing grotesque masks^{*a*} and ceremonial kilts stood on each side of this screen, one dressed as a woman and bearing in one hand a basket tray of meal and in the other an ear of corn. He wore a helmet with a coil of hair suspended on each side of the face, a bunch of feathers on the top, and a bang made of red horsehair hanging before the face. The helmet was painted black, and small crescents indicated the eyes and the mouth.

The act began with a song, to which the masked men, except the last-mentioned, danced. A hoarse roar made by a concealed actor blowing through an empty gourd^{*b*} resounded from behind the screen, and immediately the circular disks swung open upward, and were seen to be flaps hinged above, covering orifices through which simultaneously protruded six artificial heads of serpents, realistically painted. Each head had protuberant goggle-eyes and bore a curved horn and a fan-like crest of hawk feathers. A mouth with teeth was cut in one end, and from this orifice there hung a strip of leather painted red, representing the tongue.

Slowly at first, but afterward more rapidly, these effigies were thrust farther into view, each revealing a body 4 or 5 feet long, painted, like the head, black on the back and white on the belly. When they were fully extended, the song grew louder, and the effigies moved back and forth, raising and depressing their heads in time, wagging them to one side or the other in unison. They seemed to bite ferociously at each other, and viciously darted at men standing near the screen. This remarkable play continued for some time, when suddenly the heads of the serpents bent down to the floor and swept across the imitation cornfield, knocking over the clay pedestals and the corn leaves which they supported. Then the effigies raised their heads and wagged them back and forth as before. It was observed that the largest effigy, that in the middle, had several udders on each side of the belly, and that she apparently suckled the others. Meanwhile the roar emitted from behind the screen by a concealed man continued, and wild excitement seemed to prevail. Some of the spectators threw meal at the effigies, offering prayers, amid shouts from others. The masked man representing a woman stepped forward and presented the contents of the basket tray to the serpent

a Representing the Bear katcinas.

b This gourd was decorated with the symbolic masks of the Great Plumed Snake.

effigies for food, after which he held his breasts to them as if to suckle them.^a

Shortly after this the song diminished in volume, the effigies were slowly drawn back through the openings, the flaps on which the sun symbols were painted fell back into place, and after one final roar, made by the man behind the screen, the room was again silent. The overturned pedestals, with their corn leaves, were distributed among the spectators, and the two men by the fireplace again held up their blankets before the fire, while the screen was silently rolled up, and the actors with their paraphernalia departed.

The accompanying plate b represents the cloth screen tied in position to the roof of the kiva and the miniature cornfield on the floor before it. The six openings in the screen, four of which are larger than the other two, are arranged in a row, and out of five of these openings protrude screent effigies. The flaps which ordinarily cover these orifices are raised, with the exception of that at the extreme right, which hangs in place to show the sun symbol on its face and the tip of a screent's head near one margin. The central effigy (yuamû, their mother) is knocking over the rows of clay pedestals which form the miniature cornfield. The masked human figure standing at the left before the screen represents the mother of the clan gods, or Hahai wüqti, who is holding forward a basket tray of meal, which she offers as food to the screen, blowing the gourd trumpet by which the "roars" of the great screents are imitated.

Prominent among the designs painted on this screen are three human figures. That of a man has two horns on the head like an Alosaka^e and, as so often occurs in pictures or images on altars, the maidens have their hair arranged in disks, one above each ear, as in the Hopi maid's coiffure of the present day. These maidens were called Tubêboli manas. The other design represents birds, lightning, rain clouds, and falling rain. The first act was performed by men of the kiva which is situated in the middle of the Hano plaza,d and the screen and snake effigies are owned by men of that pueblo. The screen was repainted on the day of the dramatization by the men who took part in the act. No actor tasted food on that day before the decoration of the screen was finished, and at the close of their work all vomited over the cliffs. This Hano screen and the drama aeted before it resemble those which are occasionally used in the chief kiva of Walpi.

<sup>a This actor represented Hahai wüqti, mother of katcinas or clan-ancients.
b Plate XXXII, Proc. Wash. Acad. Sci., vol. 11, 1900.
c One of the prominent gods in Hopi worship.
d Called the Kisombi kiva, plaza kiva.</sup>

Second Act

The second act, a buffalo dance, was one of the best on this eventful night. Several men wearing helmets representing buffalo heads, with lateral horns and shaggy sheepskins, and wool painted black hanging down their backs, entered the room. They carried zigzag slats of wood, symbolic of lightning, and performed a characteristic dance to the beat of a drum. These buffalo personations were accompanied by a masked man and boy representing eagles, who danced before them, uttering calls in imitation of birds.

The same buffalo dance, but more complicated, was celebrated earlier in the winter in the public plaza of Walpi, at which time the men were accompanied by girls dressed as Buffalo maids who did not appear in the second act in the kivas. No representation of the eagles was seen in this public dance.

The Buffalo maids bore disks decorated with sun emblems on their backs, and carried notched sticks representing "sun ladders"^a in their hands. It is appropriate that this dance should be given by men from the Tanoan pueblo, Hano, as it was probably introduced by men of the same stock from the Rio Grande region, by whom this village was settled.

Third Act

A new set of actors made their presence known at the entrance to the kiva soon after the departure of the Buffaloes, but these were found, on their entrance, to be very unlike those who had preceded them. They brought no sun screens nor serpent effigies with them, but were clothed in ceremonial kilts, and wore masks shaped like helmets. They were called Püükoñ katcinas, and were accompanied by two men dressed like women, one representing their grandmother and the other their mother. The former personated Kokyan wüqti,^b or Spider woman, and wore a closely fitting mask with white crescentic eyes painted on a blackened face, and white hair made of raw cotton. She danced before the fire in the middle of the room, gracefully posturing her body and arms, while the others sang and danced to the beat of a drum. As the actors filed out of the room Spider woman distributed to the spectators seeds of corn, melon, and the like.^c

a Ancient Hopi ladders were notched logs, some of which arc still extant on the East mesa. In the winter solstice ceremony at Hano there stand, back of the altars, notched slats of wood called "sun ladders," which are supposed to be efficacious in rites recalling the sun or aiding an enfeebled sun to rise out of his "home." The prayer-sticks carried by the Buffalo maids are imitations of these sun ladders.

^bThis part was taken by Nanahe, a Hopi who has for many years made his home at Zuñi and returned to Walpi to be present at the dance.

cThe mother and grandmother of Püükoñ kateinas naturally appear as representatives of the ancients of some clan with which this special form of the kateina cult originated. Hahai wüqti, who does not appear in this act, but in the first and fifth, is represented by Kokyan wüqti, probably the same supernatural under a different name.

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Fourth Act

After the audience had sat silent for about a quarter of an hour men were heard walking on the roof and strange cries came down the hatchway. Again the fire tenders called to the visitors to enter, and muffled responses, as of masked persons outside, were heard in reply. First came down the ladder a man wearing a shabby mask covered with vertical zigzag lines,^a bearing a heavy bundle on his back. As he climbed down the ladder he pretended to slip on each rung, but ultimately-landed on the floor without accident, and opened his bundle, which was found to contain a metate and meal-grinding stone. He arranged these on the floor before the fireplace and took his place at one side. A second man with a like bundle followed, and deposited his burden by the side of the other. Two masked girls,^b elaborately dressed in white ceremonial blankets, followed, and knelt by the stones facing the fire, assuming the posture of girls when grinding corn.

After them entered the chorus, a procession of masked men who filed around the room and halted in line behind the kneeling girls. At a signal these last arrivals began to sing, and as they sang moved in a solemn dance. The girls rubbed the mealing stones back and forth over the metates, grinding the meal in time with the song, and the men clapped their hands, swaying their bodies in rhythm.

The last-mentioned men held an animated conversation with the fire tenders, asserting that the girls were expert meal grinders, and from time to time crossed the room, putting pinches of the meal into the mouths of the fire tenders and spectators. This continued for some time, after which the girls rose and danced in the middle of the room, posturing their bodies and extending alternately their hands, in which they carried corn ears. The chorus personated the Navaho Añya katcinas, the girls were called the Navaho Añya maids and were supposed to be sisters of men in the chorus.

In order better to understand this act, let us consider the nature of the cult from which the personages appearing in it were derived. These personages are called katcinas, of which there are many kinds among the Hopis, differing from each other in the symbolism of their masks and other paraphernalia. Their distinctive names are totemistic, the same as those of clans now living either at Walpi or at some other place from which the katcinas were derived. Katcinas are tutelary clan gods of the ancestral type, and when personated appear as both males and females.

In many cases the katcina is represented by no clan of the same totemistic name now living in the pueblo. This has been brought about in several ways, of which there may be mentioned: (1) The

a These men were called Hehea katcinas.

^b These girls were called the Tacab Añya katcina manas. On the day following, two girls representing the Añya katcina manas performed the same act in the public plaza of Walpi.

clan has become extinct, while its katcina has survived; (2) a katcina has been purchased or borrowed from a neighboring people; (3) a katcina mask has been invented by some imaginative person who has seen an object which he thinks fitting for a katcina totem.

A study of a clan and the kateina which bears the same name will be instructive in the determination of their relation.

There are several clans where this clan relation of the katcina still retains its primitive totemistic character, and at least one where the names of both clan and katcina are the same. For instance, the members of the Teakwaina or Asa clans claim that the Teakwaina katcinas are their clan-ancients, and when they personate these clanancients they represent the following masked personages:

l.	Teateakwaina taamû,	Tcakwainas, their uncle.
2,	Teateakwaina tatakti,	Tcakwainas, males (brothers).
3.	Teateakwaina kokoiamû,	Tcakwainas, their elder sister.
ł.	Tcatcakwaina mamantû (=manas),	Tcakwainas, maids (sisters).
5.	Teateakwaina yuamû,	Tcakwainas, their mother.

It will be noticed that all these ancestral personages belong to one and the same clan—the mother, brothers (tatakti), sisters (mamanantîi), and uncle—but that the father is unrepresented.

The most important fact, however, is that the name of the katcinas is the same as that of the clan, viz., Tcakwaina, and that men of this clan personate in dramatic and coremonial performances the supernaturals bearing their clan name. They do not introduce a personation of the Tcakwaina father because he is not of their clan, and hence can not be a supernatural of their clan.

An analysis of other katcinas shows that many of them are ancients of clans, or that each clan originally had distinctive divinized ancients in the katcina cult. These gods are personated as brothers, sisters, uncle, mother, or grandmother, the paraphernalia being determined by the particular clan totem.

The relation of a kateina to its clan can be traced in many other instances, but in others, and perhaps the majority, it is obscured by changes in nomenclature and sociologic development. Kateinas often no longer bear their ancient names, but are called from some peculiarity of dress, prominent symbol of the mask, or peculiar ery emitted by them, which has no connection with the totems of their respective clans. The Añya kateinas (brothers, men) and the Añya kateina manas (sisters) belong to this group. They were originally introduced by Patki (Rain-cloud clans) from settlements on the Little Colorado river, and their name has no relation to the clans which brought them. In fact at Zuñi the dance of these kateinas is called the Kokshi, Good dance, while the name of the same at Walpi is the Añya, or Long-hair. We have also at the latter pueblos other names for the Añya manas, as Soyal manas, equally impplicable so far as their clan relation is concerned.

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The popular names of Hopi gods, among which are included katcinas or clan tutelary supernaturals, are commonly of exoteric origin and are oftentimes very numerous. Unfortunately the archaic name is often lost, although in a few cases it is the same as the popular.

Fifth Act

As after former acts, we waited a few minutes only for the next, a fifth, which was somewhat similar in character to the first. A call at the hatchway and an invitation from within to enter led to the appearance of a procession of masked men who came down the ladder bearing paraphernalia for their exhibition hidden under their arms or eoneealed in blankets. The fire tenders shielded the fire once more with blankets, so that the room was darkened, and in the obseure light the actors arranged their stage properties. When the blankets were dropped, the light revealed on the floor before us an imitation field of corn, each hill of which was a clay pedestal with projecting eorn leaves, and behind it, as a background, a wooden framework deeorated with peripheral turkey feathers a and hung with two disks painted with sun emblems. Pine boughs were so arranged in the framework that they filled all vacant spaces and shielded performers in the rear of the room. Several naked men, called "mudheads," wearing on their heads close-fitting cloth bags with attached knobs, stood before the framework, which was supported by two of their number. The exercises opened with "roars" from behind the disks and vigorous dancing by the mudheads before the screen.

Soon the flaps of the sun disks swung open and from under them emerged the hideous heads of two snake effigies, larger than those of the first performance, but similarly constructed. These serpent heads were thrust forward until their serpentine bodies, extended several feet, came into view. Their heads darted back and forth, swaying first to one side and then to the other, biting viciously now at the audience and then at each other, while deep roars imitating the voice of the serpent emerged from the rear of the room. With one stroke of the head the field of corn was swept over and the serpents twisted their bodies about each other.

One of the naked men, a mudhead, wearing the knobbed cloth bag, stepped forward and grasped one of the serpent effigies by the neck. He pretended to wrestle with the snake, and for a time was successful, but at last the man was overcome and sent sprawling on the floor. Then another advanced to the conflict, and he too was thrown down. A youthful mudhead made a like attempt and mounted the effigy, riding on its neek as if on horseback. The whole act was a realistic representation of the struggle of man with the serpent. Ultimately the serpents contracted their bodies, drew back

^a Sun shields commonly have eagle feathers inserted about their borders.

their heads behind the flaps, and the performance ended with a prolonged roar from behind the screen. In the darkness which followed, made by hanging blankets before the fire, the actors packed their paraphernalia, gathered their effigies, and quietly left the room.

The accompanying plate^{*a*} represents this fifth act, or the struggle of the mudhead with the serpent effigies. The framework, which is supported by two men, is decorated with zigzag symbols representing lightning; the row of semicircular bodies on the crossbeam symbolizes the rain clouds, from which descend parallel marks, the falling rain. These six semicircular rain-cloud symbols are of different colors, vellow, green, red, and white, corresponding to the supposed colors of the cardinal points, and all have animal designs representing frogs and birds painted upon them. The manipulators of the serpent effigies are hidden from view by pine or cedar boughs inserted into a log on the floor, which is covered with figures of rings, symbolic of the earth. At the right of a median vertical line a serpent effigy is seen protruded through an opening, above which is a circular flap raised to a horizontal position. The serpent effigy on this side is searching for a youthful "mudhead," who has crawled below the disk. The left-hand serpent is represented in conflict with an adult mudhead, who has grasped it about the body and neck; the serpent appears to be biting at its opponent. We are looking at this strange contest from the raised spectators' floor of the kiva; the miniature cornfield, which one of the serpents knocked down a short time before, has been removed, and the clay pedestals which remained are distributed among the spectators. The weird effects of the light from the fireplace in the middle of the room have been brought out by the artist, Mrs Gill, who has successfully drawn these screens from the author's kodak photographs and sketches.

Sixth Act

There was yet another exhibition of serpent effigies in this continuous performance, and the actors were announced in much the same way as their predecessors. They appeared shortly after the departure of the Spider woman and her associates, and arranged their paraphernalia in the darkened room, holding up an additional blanket to conceal their preparations. When the blankets were dropped from before the fire, a miniature field of corn was seen on the kiva floor, and back of it were two vases surrounded, except on the side toward the fire, by a row of squatting mudheads. A song immediately began, and suddenly the four lappets ^b which covered the orifice of each vase were turned back automatically, when out of the vases slowly

a Plate XXXIII, Proc. Wash. Acad. Sci., vol. 11, 1900.

^bThese four semicircular flaps, symbols of rain clouds, were painted in four colors, yellow, green, red, and white. On the necks of the vases were parallel lines, symbols of falling rain, and on their sides were stars and tadpole decoration. Each vase was placed on a bed of cedar or pine boughs to make it more stable.

HOPI KATCINAS

emerged the heads of two artificial serpents drawing their bodies behind them. These effects were produced by hidden strings placed over the kiva rafters, and the images were made by this means to rise and fall, move backward and forward, or to approach each other. Their heads were drawn down to the floor and swept over the miniature cornfield, overturning it as in the first act, when a sun screen was also employed. They struggled with each other, winding their heads together, and performed various other gyrations at the wish of the manipulators. The effects produced with these strings were effective, and the motions of the men who held the strings and manipulated the effigies were closely concealed. It is probable that some of the strings were attached to the rattles used by the chorus.

The performance was a very realistic one, for in the dim light of the room the strings were invisible, and the serpents seemed to rise voluntarily from the vases. At its close the effigies sank into the cavities of the vases and the song ceased. In the darkness the paraphernalia were wrapped in blankets, and the actors left the room, passing to another kiva, where the performance was repeated. The personators of this act were from the Teivato kiva of Walpi, and their chief was Pantiwa.

While we were witnessing these six exhibitions in one room shows were simultaneously being enacted in the other eight kivas on the East mesa. The six sets of actors, each with their paraphernalia, passed in turn from one room to another, in all of which spectators awaited their coming. Each of the performances was given nine times that night, and it may safely be said that all were witnessed by the 500 people who comprise the population of the three pueblos in one kiva or another." It was midnight when this primitive theater closed, and the effigies were disjointed and carried to hidden crypts in the houses, where they were lnted in jars with clay, not to see the light again until March of the next year.

ADDITIONAL ACTS SOMETIMES PERFORMED

Although the sixth act closed the series of theatrical exhibitions in 1900, it by no means exhausts the dramatic resources of the Hopis in the presentation of their Great Serpent exhibition. This year (1900) was said by all to be one of abbreviation in all winter ceremonies and dramatic performances, but in more elaborate exhibitions, in other years, instead of six there are, we are told, as many as nine acts in this continuous show, employing one set of actors from each kiva on the mesa. Our account would be more comprehensive if it included short references to one or two of the important additional acts which occur in the more elaborate performance.^b

^aOn such occasions each clan assembles in a certain kiva, which is said to be the kiva of that clan. ^bThe sun screen and screent effigies used by men of the Nacab kiva have been described in a former article (The Palülükoñti, Journal of American Folk-Lore, vol. 11, 1893). This performance has many points of likeness to that of actors from the plaza kiva of Hano, described in the first act.

Sometimes the screen performance is accompanied by an exhibition by a masked man or men, who pretend to struggle with a snake effigy which they earry in their arms. This performance consists mainly in twisting these effigies about the body and neck of the performer, holding them aloft, or even throwing them to the roof of the kiva, as elsewhere a described in an account of the celebration in 1893.

In some years marionettes representing Corn maids are substituted for the two masked girls in the act of grinding corn, and these twofigures are very skillfully manipulated by concealed actors. Although this representation was not introduced in 1900, it has often been' described to me, and one of the Hopi men has drawn me a picture of the marionettes, which is worth reproduction in a plate (see plate xxvII).

The figurines are brought into a darkened room wrapped in blankets, and are set up near the middle of the kiva in much the same way as the sereens. The kneeling images, surrounded by a wooden framework, are manipulated by eoncealed men: when the song begins they are made to bend their bodies backward and forward in time, grinding the meal on miniature metates before them. The movements of girls in grinding meal are so cleverly imitated that the figurines, moved by hidden strings, at times raise their hands to their faces, which they rub with meal as the girls do when using the grinding stones in their rooms.

During this marionette performance two bird effigies were made to walk back and forth along the upper horizontal bar of the framework, while bird ealls issued from the rear of the room.

The substitution of marionettes for masked girls suggests an explanation of the use of idols among the Hopis. A supernatural being of the Hopi Olympus may be represented in ceremony or drama by a man wearing a mask, or by a graven image or picture, a symbol of the same. Sometimes one, sometimes the other method of representing the god is employed, and often both. The image may be used on the altar, while the masked man appears in the public exhibition in the pueblo plaza. Neither idol nor masked personators are worshipped, but both are regarded as symbolic representations in which possibly the gods may temporarily reside.

So with the use of marionettes to represent the Corn maidens in the theatrieal exhibition or the personation of the beings by masked girls. They are symbolic representations of the mythic maidens whose beneficent gifts of corn and other seeds in ancient times is a eonstant theme in Hopi legends.

The clan ancients or kateinas personated in the Great Serpent drama vary from year to year, implying the theatrical nature of the festival, but there are certain of these personations which invariably

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^aArticle cited. The masked man who thus struggles with the serpent effigy represents Calako, a sun god, but figures of him drawn by a Hopi artist were called Maeibol katcina.

appear. In the exhibition of 1893, the only one previous to 1900 on which we have reliable notes, there was one performance with a sun screen and serpent effigies which were manipulated by the men of the kiva under the Snake rock. The symbols depicted on this screen differed somewhat from those on the screen employed in 1900, but the general character of the performance with it was the same. Briefly considered the acts given in 1893 were as follow:

First act. An exhibition with the sun screen and serpent effigies by men of Nacab kiva similar to the first act of 1900, but in which the actors personated Pawik (Duck), Tacab (Navaho), Hahai wüqti, and others. A masked man (Calako) stood before the screen holding in his arms an effigy of a Great Snake with which he appeared to struggle, and for that reason was called "The Struggling One." The serpent effigy carried was manipulated in such a way that the man and snake appeared to be engaged in a combat, much as in the fifth act of 1900, except that the serpent effigy was not thrown through an opening closed by a disk bearing sun symbols. The manipulator wore a false arm ^a hanging from one shoulder in place of his real arm, which was thrust within the body of the effigy, grasping a stick, the "backbone" of the monster.

Second act. Dance of masked men representing Añya katcinas.

Third act. Dance of masked men representing Tacab katcinas.

Fourth act. Dance of masked men representing clowns and two Huhuan katcinas.

Fifth act. Dance of men personating women of the Owakültû society, who threw their baskets to the spectators.

Sixth act. Dance of men representing old women bearing willow wands.

Seventh act. Dance of masked men representing Tanoan Añya katcinas.

The god of death, Masau \hat{u} ,^b was personated in the 1893 exhibition and appeared in the plaza about 2 p. m., "dancing through Walpi with a hobbling movement, singing snatches of a song. He was masked and wrapped in a rabbit-skin rug, and went to all the kivas, beating the entrance with a bush" (*Bigelovia graveolens*).

On the day following the night exhibition in 1893 there were public dances of the Tacab and Añya katcinas.

PARAPHERNALIA USED, THEIR CONSTRUCTION AND SYMBOLISM

The effigies of Palülükoñ now used at the East mesa are not very ancient, although there are one or two which show considerable antiquity. One of these older specimens has a body of buckskin, but the majority, and all the recent ones, are made of cotton cloth. The

a For figures of the false arm see Journal of American Folk-Lore, vol. vi, 1893, plate 11. b Two boys took this part in 1900.

present screens are of the latter material, but these are commonly said to have replaced others of skin or native cloth. The Walpi men made two new serpent effigies in their kivas in 1900, and all the material of which they were manufactured was purchased from the neighboring trader at Keams Canyon.

Each of the three pueblos, Hano, Sichumovi, and Walpi, has several of these serpent effigies, which are kept in the houses of the following clans:

Hano, Sa (Tobacco) clan; Sichumovi, Patki (Rain-cloud) clan; Walpi, Tcüa (Snake) clan, Pakab (Reed) clan.

In ancient times they were kept in stone inclosures outside the pueblos, but these receptacles have been abandoned of late, on account of the inroads of nomads. It is said that the Oraibi and Middle mesa pueblos still have extramural receptacles for the Palülükoñ effigies. The house of the ancient Plumed Snake of Hano is a small cave in the side of the mesa near the ruin Türkinobi, where several broken serpent heads and effigy ribs, or wooden hoops, can now be seen, although the entrance is walled up and rarely opened.

A knowledge of the mechanical construction of the serpent effigies may aid in an understanding of their manipulation. Their heads are either cut out of cottonwood or made of gourds, and are painted, and the protuberant goggle-eyes are small buckskin bags tied to the top. Each head bears a medial horn curving forward, sometimes made with joints and at other times solid. A radiating crest of hawk feathers is tied vertically to the back of the head. The teeth are cut in the gourd or wood of which the head is made and are painted red. The tongue is a leather strap, also painted red, and protrudes from the mouth a considerable distance. The top of the head is black, the bottom white, and these same colors continue along the sides of the body.

The body consists of a central stick, called a backbone, over which is extended a covering that is held in place by a series of hoops graduated in size from the neck to the end. The effigy is manipulated by means of a stick, held by a man behind the screen. The "backbone" has a ferule cut in it a few inches back of the neck, and to this ferule are tied a quartz crystal called the heart and a package which contains corn seeds of all colors, melon, squash, cotton, and other seeds, and a black prayer-stick. The cotton cloth stretched over the series of hoops, called ribs, which form the body, is painted black above and white below, with a red streak at the dividing line, where there are also other markings and symbols, like those on the kilts of the Snake priests.

The backbones of the two effigies which were made to rise out of the vases were short and stumpy, but they have a "heart" similar to the longer ones, and an attached package of seeds.

résumé of events in palülükoñti in 1900

February 14. On this day corn was planted in three kivas, the Moñ kiva, Tcivato kiva of Walpi, and the plaza kiva of Hano. This corn was daily watered and the kivas were heated so that the seeds might sprout. The miniature cornfield was later made of these sprouts. Children are not allowed to know that the corn is thus planted before the exhibition. The planting of corn seeds has given the name "Corn planting" to Palülükoñti, just as the one of beans in a like way gave the name "Bean planting" to the Powamû, but these names characterize incidents not the true purpose of the festival.

February 26. About two weeks after the corn seeds were planted the effigies of the Great Serpent were brought into the three kivas above mentioned at nightfall, when the rehearsals of the acts to be given later took place.

February 27 (Yuñya). This day was devoted to the preparation of the paraphernalia, and at sundown there was a rehearsal of the Great Serpent acts, as also on the following day.

March 1 (Komoktotokya). In addition to the rehearsals in the kiva, masked men representing Wupamau, Honau, Hehea, Mucaias, Wuyok, Soyan ep, and Samo wüqtaka katcinas appeared in the plazas. They dressed and masked themselves at Wala (The Gap), and marched up the trail into Hano, where they gathered at the kiva hatches, and held an animated conversation with the chief of the kiva, who came to the hatchway for that purpose.

March 2 (Totokya). Many masked men were seen throughout the day in the three East mesa pueblos. Early in the afternoon there were noticed in Hano three Woe katcinas, each with a chevron mark on the face, and one Wupamau, or Big High Sky god, bearing the sun mask^{*a*}, and held by a mudhead priest by a rope tied about his loins. In Walpi shortly afterward two small boys dressed and masked to represent Masauû went from one kiva to another, standing on the hatch and beating the ladder with bundles of sticks.

Late in the afternoon the chief kiva of Hano sent to all the kivas on the East mesa a delegation of masked men representing Mucaias, Buffalo; Wupamau, Big High Sky (sun) god; Honau, Bear; Ahote; Citoto; Tcanaû; Wukokoti; and many mudheads. They went from one kiva entrance to another, holding conversations with the kiva chiefs and in various ways amusing the spectators.

About sundown the men of the two Walpi kivas carried their snake effigies to the main spring of the pueblo, the home of Palülükoñ, called Tawapa, Sun spring, where they performed ceremonies, while the men of Hano took their serpent effigies to a spring called

^a The symbols of this mask resemble those of Tawa (sun) disks, and those of the masks of Ahül, Ahulani, and Wuwuyomo, showing that the latter are probably the same sun gods under different clan names.

FEWKES]

Moñwiva, sacred to their Great Snake. The six acts in the kivas were performed directly after the return of the men with the effigies from these springs.

During the festival all actors abstain from salt and meat and do not sleep with their wives, a tabu which is rigidly observed, especially on the day preceding the exhibition in the kiva.

On several of the days of this festival there are foot races along the water courses in the valley, during which the naked racers kick small stone nodules in a sinistral circuit around the mesa. This was a prayer for streams full of water.

The events which occurred when the effigies were taken to the springs were wholly ceremonial, and not dramatic. During the day previous to this event, all men of prominence, especially chiefs of clans, brought feathered strings to the kivas, and tied them to the necks of the serpent effigies. One or more prayer-sticks were also made to be used at the springs. Six of these were made in the performance of 1893. One was tied to the backbone of each effigy. Five others were deposited at the spring, some at the edge of the water, others beneath it.

The exercises at the springs Tawapa and Moñwiva were not witnessed by the author in 1900, but they were probably the same as were described in the account of this episode in 1893.^a In that year, about 7.30 p.m., a procession went down to the spring carrying the effigies and the trumpets by which the roars of the serpent are initated. This procession was led by a man personating Hahai wüqti and the kiva chief, "making a connecting trail from the south edge of the basin [Tawapa], along the east and north sides of the pool, and up as close to the west edge as the mud would permit. Those following with the serpent effigies, beginning at the east side of the pool, laid the effigies down close to the edge of the water, along the north side. The youths placed their gourd trumpets on the meal trail, upon which also were the serpent effigies. All then sat on the north side facing the south. The leader, as he went down, deposited the five pahos . . . at the west side of the pool, setting them in a row fronting the east.

"The leader of the procession bore the kopitcoki (cedar bark slow match). . . It had been lighted at the kiva fire before the procession started, and the fire was smouldering in the bark. Momi (kiva chief) lit a pipe by this torch and gave it to the leader, who made the usual response, smoked a few puffs and passed it to the next man on his right. Momi then lit another pipe and passed it also to the leader, and the two pipes passed down the two lines, in which they had arranged themselves when sitting, the elders in front, next the pool, the youths behind them. After all had smoked, the leader prayed, and each of the nine elders followed in succession. The ten youths did not pray, but each took his trumpet [gourd] and, stepping one stride into the pool, stooped over, and, placing the bulbous end to his month with the small orifice on the surface of the water, trumpeted three or four times. Each of the youths then dipped up a little water in his trumpet and poured it into a vase.

"The effigy bearers then dipped the tip of the serpents' heads and the ends of the hawk-tail plumes in the pool, and the leader said a short prayer and started back up the trail."

Certainly the most remarkable of all the masked men who appeared that day were the two personations of a being called Tcanaû katcina. They wore circular masks with feathers projecting from the periphery and carried in their mouths realistic stuffed effigies of rattlesnakes, while over the eyes of the masks were fastened carved wooden effigies of lizards. Although these masks suggest the custom of the wellknown Snake dance, not the Snake clan but the Pakab clan is said to have introduced this ceremony into the Walpi ferial calendar.

March 3 (Tihüni). On the day after the acts in the kivas there was a public dance of the Añya katcinas in the Walpi plaza. During this dance grinding stones were placed in the middle of the open space by the Snake rock, behind which two girls representing Añya katcina manas took their position, and a line of Añya katcinas extended the whole length of the plaza. The latter served as chorus, while the girls ground meal, as in a kiva performance the night before.

In this exhibition or dance there were also two men personating Hehea, whose actions were identical with those of the same personations in the kiva performance. They sat on the ground as the girls ground the meal and the chorus sang. The personators in this dance were from the chief kiva of Walpi, and the exhibition has the same meaning as that of the night before.

There also appeared in this public exhibition a masked personage called Hopak (Eastern) katcina, the signification of whose presence is unknown to the author.

PERSONATIONS APPEARING IN PALÜLÜKOÑTI

The following personations appear in Palülükoñti:

Woe (Eagle). Appears in kiva drama.
Wupamau. Wanders through the pueblos, accompanied by a mudhead, who lassoes whomever he meets.
Honau (Bear). Appears in kiva drama.
Ahote. Wanders through the pueblo.
Citoto. Appears in public with other masked men.
Tcanaû. Appears with preceding.
Wukokoti. Appears with preceding.
Kwahu (Eagle). Appears in kiva drama.

Püükoñ (War god). Appears in kiva drama.

SPRING SUMAIKOLI

FEWKES]

Kokyan wüqti. Appears in kiva drama.
Püükoñ's sister. Appears in kiva drama.
Tacab Añya. Appears in kiva drama.
Tacab Añya mana. Appears in kiva drama.
Hahai wüqti. Appears in kiva drama.
Añya. Performs ceremonial dance in plaza.
Añya mana. Grinds corn in ceremonial dance in plaza.
Hehea. Appears in ceremonial dance in plaza.
Hopak. Appears in ceremonial dance in plaza.

Winter Marau Paholawû

The winter prayer-stick-making of the Mamzrautû society was much more complicated in 1900 than that of the Lalakoñtû. The row of upright objects from the altar erected in October was put in place and before it were laid the tiponis of the chiefs of the society. On the final day there was a public dance in which there were personations of the Palahiko manas. The Hopi artist has made a fair picture of one of these Palahiko manas, which is here reproduced in plate Lv1.

Spring Sumaikoli

The Yaya priests and Sumaikoli hold a spring festival in Walpi, which in some particulars resembles the Sumaikoli celebration at Hano, elsewhere described.^a

The six masks of Sumaikoli and one of Kawikoli are arranged on the floor of the kiva behind the tiponis. New fire is kindled with rotating fire drills, and this fire is later carried by means of cedar-bark torches to shrines of the Fire god, four shrines in the foothills, where bonfires are kindled in sequence, north, west, south, and east.

The carriers who bear these torches, and who kindle the four fires, deposit in the contiguous shrines prayer-sticks which have been made in the kiva before their exit.

One of the most interesting features in the songs which are sung before the altar are the calls down a hole in the floor called the sipapû to the goddess of the earth.^b This being is represented by a bundle of sticks placed on the floor, and over this bundle the priest kneels when he shouts to the earth goddess.

The symbolism of the Sumaikoli masks at Walpi is similar to that of the Hano masks, which are elsewhere c figured and described. They differ among themselves mainly in the colors of the different symbols. The picture of the Sumaikoli by the Hopi artist (see plate xxxiv) gives a fair idea of the paraphernalia.

a Journal of American Ethnology and Archæology, vol. 11, 1892.

^bSee The Lesser New-Fire Ceremony at Walpi, American Anthropologist, new series, vol. 111, July-September, 1901.

cJournal of American Ethnology and Archæology, vol. 11, 1892. In this early description these objects were erroneously called shields. They are worn before the face in elaborate Sumaikoli celebrations.

ABBREVIATED KATCINA DANCES

Throughout the summer months there occur in the Hopi pueblos a series of masked dances, generally of a day's duration, to which the author has given the name Abbreviated Katcina dances. They are not accompanied by secret ceremonies, and the participants vary in number, the beings personated differing from year to year.

These dances close with what is called the Niman, or Departure of the Katcinas, a ceremony of nine days' duration, in which there is an elaborate altar, and many secret ceremonies.^{*a*} There are, however, no altars in these abbreviated festivals, nor is there any public announcement of them by the town crier. The dances continue at intervals from morning to night, but are limited to one day, the three or four preceding days being spent in the kivas practicing songs, preparing and painting dance paraphernalia, and making other preparations for the public exhibition. The katcinas in these festivals are accompanied by one or more unmasked priests, who shout to them, sprinkle the dancers with meal, and lead the line as it passes from one dance place to another, showing the trail by sprinkling meal on the ground. These are called the katcina fathers (naamû), and in a general way correspond to the rain priests mentioned by students of Zuñi ceremonies.

Ordinarily all participants in one of these abbreviated dances wear masks with like symbols, but there are four or six dressed as women who accompany the dance by rasping a sheep scapula on a notched stick. Occasionally, however, there is a dance, limited to one day, in which all participants wear different kinds of masks, and personate different katcinas. This dance, known as the Soyohim, has been elsewhere described.^{*b*} From the variety of personations which appear, this dance is a particularly good one for a study of the Hopi symbolism.

SUMMER TAWA PAHOLAWÛ (SUN PRAYER-STICK-MAKING)

The making of the sun prayer-sticks in midsummer is limited to a single day, but does not differ from that in winter.^{*c*} The Sun priests assemble for this purpose in the room under a house near the Moñ kiva, and the only fetish they use is a stone image of a frog, over which is stretched a string with attached feathers, and which lies on a line of meal drawn diagonally on the floor.

As the Sun priests have no distinctive masks or public dance, no pictures were made to illustrate this ceremony.

a For a description of Niman Kateina see Journal of American Ethnology and Archæology, vol. 11, 1892, p. 86.
b Same volume, p. 59.

cThe summer sun prayer-stick-making at both Walpi and Hano is described in the volume just cited.

NIMAN KATCINA

SUMMER SUMAIKOLI

The summer Sumaikoli at Walpi has never been seen by an ethnologist, but the ceremony at Hano is elsewhere described.^{*a*} It is a single day eeremony in which the seven Sumaikoli masks, to which the priests pray, are set in a row on a buckskin at one end of the room. Feathers (nakwakwoei) are tied to the masks (shields), and prayer-sticks are made and distributed to distant shrines.

The Sumaikoli helmet masks of Hano were captured in some Navaho foray and strewn about the base of the mesa. They were gathered by Kalaeai, and are now kept with pious care in the room near Kalakwai's new house in Hano, where they can be seen hanging to the wall. With Kalacai's death the Sun elan (Täñ towa) of Hano became extinct and the eare of the Sumaikoli devolved on others.

There was no public exhibition of the Sumaikoli in the summer of 1891, but the author has been told that the festival has of late been revived in Hano. The Hopi artist has given a fairly good picture of Sumaikoli as he appears in public b (see plate xxxiv).

NIMAN

This is an elaborate festival celebrating the departure of the katcinas from Walpi, and consists of elaborate rites before a complicated altar and a public dance, which differs in different Hopi pueblos. One of these is described in another place.^c This is the only festival eelebrating the departure of the katcinas, although there are several commemorating their advent. Thus, the Soyaluña dramatizes the advent of the Water-house or Rain-cloud clan's katcinas, the Pamürti that of Zuñi clans, especially Asa and Honani, and the Powamû the advent of the ancients of the Katcina clans.

TCÜATIKIBI, SNAKE DANCE

The Snake danee has no masked performers, and the artist has not drawn pictures of any of the participants.

LELEÑTI, OR LEÑPAKI, FLUTE DANCE

The Flute dance also has no masked personators, and the artist has furnished no picture of participants. It might have been well to have obtained pictures of the Flute girls and youth, but photographs have been published^{*a*} which show their paraphernalia better than native pictures. The Snake girl is dressed almost identically as the Flute girl, as shown by the figures mentioned.

a Journal of American Ethnology and Archaeology, vol. 11, 1892, p. 33.

^b Dellenbaugh has published a few cuts from photographs representing Sumaikoli personations, but the symbolism of the masks is not clearly indicated in them. See The North Americans of Yesterday, New York, 1901.

cJournal of American Ethnology and Archaeology, vol. 11, 1892, p. 79.

d Nineteenth Annual Report of the Bureau of American Ethnology, part 11, 1900.

BULITIKIBI, BUTTERFLY DANCE

The Butterfly festival, which is occasionally celebrated in Siehumovi, differs from the Lalakoñti, Mamzrauti, and Owakülti by the absence of secret rites, altar, tiponi, or other fetishes. While these three festivals are nine days' long, with many elaborate secret rites, Bulitikibi is a one-day's public dance, without secret rites.

The artist has figured two Buli manas or Butterfly girls as they are dressed when taking part in this dance, and a leader bearing a pole with attached streamers (see plate LVII). Many men and girls participate in this dance, their dress and paraphernalia corresponding very elosely with that of the Tablita dancers of the Rio Grande pueblos.

LALAKOÑTI

This festival is one of the most regular in the Hopi calendar, occurring each year in September. It is a woman's dance, with many secret rites, an elaborate altar, and a public exhibition, during which baskets and other objects are thrown to the assembled spectators. Most of the women who take part in this dance carry baskets, which they move in eadence with their songs. There are two maids ealled the Lakone girls, who throw the baskets and other objects to the spectators.

The Hopi artist has represented the latter dressed in their customary paraphernalia (plate LV), but there is a slight difference in the dress of these girls in the Lalakoñti at Walpi and at the other pueblos."

Owakülti

This is likewise a woman's basket dance, which is oceasionally eelebrated at Sichumovi, but is not an annual festival at that pueblo. Like the Lalakoñti it has an elaborate altar which, however, differs very widely from that of other basket dances.

The Lalakoñti was introduced into Tusayan by the Patki or Raineloud clans; the Owakülti was brought from Awatobi by the Pakab and Buli clans.

MAMZRAUTI^b

This festival is likewise a woman's dance, but the participants, instead of carrying baskets in their hands, as in the Lalakoñti and Owakülti, carry slats of wood bearing appropriate symbols.

Two girls called the Mamzrau manas (Mamzrau maids) appear in this dance, and throw objects on the ground. The Hopi artist has made two pictures of these girls, which show the style of their dress and paraphernalia (see plate LV).

^aSee article on the Lalakoñti, American Anthropologist, vol. v, 1892, p. 105.

^b For description of Mamzrauti see American Anthropologist, July, 1892. Many ceremonies are named from the society which celebrates them and the termination pakit, to go down into the kiva; thus we have Maraupaki, Leñpaki, etc.

DESCRIPTION OF THE PICTURES

The symbolism of the different beings mentioned in the preceding pages may be sufficiently well made out by an examination of the following pictures and descriptions; but in order to facilitate references they are arranged, so far as possible, in the sequence in which the beings they represent appear in the Hopi ferial calendar. As the principal symbols are always delineated on the mask, special attention is given to the head in these descriptions. The words "head" and "mask" are used interchangeably.

The collection does not contain representations of all katcinas with which the Hopis are acquainted, nor is it claimed that pictures made by another man might not vary somewhat from those here figured. The chief symbolic designs characteristic of different gods are, however, brought out with such distinctness that all would be immediately recognized by any intelligent Hopi.

PAMÜRTI CEREMONY

PAUTIWA

(Plate II)

The picture of the Zuñi^a sun god, Pautiwa, has a horizontal dumb-bell-shaped design across a green face, and a long protuberant snout.^b It has terraced symbols, representing rain clouds, attached to each side of the head, and a pine-bough collar tied around the neck. The head is crowned by a cluster of bright-colored feathers, and white cotton strings hang from the hair.

The figure carries a skin meal pouch and a wooden slat (moñkohû) in the left hand, and two crooked sticks in the right. The blankets, kilt, great cotton girdle, and other bodily paraphernalia are similar to those in other pictures.

From his preeminence in the Pamürti, Pautiwa^e is evidently a very important god, and, although his objective symbolism is unlike that of other Hopi sun gods, the part he plays is so similar to that played by Ahül that he may be identified as a sun god. As the Hopi representation was derived from Zuñi, we may look to students of the mythology of that pueblo for an exact determination of his identity.

Pautiwa was a leader of the Pamürti at Sichumovi in 1900, and the part was taken by Homovi. The ceremony opened by Pautiwa, fully masked and dressed, going from kiva to kiva informing the men that a meeting would be held at Homovi's house on a certain date not

[«] The Zuñi name also is Pautiwa.

b For picture of the doll see Internationales Archiv für Ethnographie, Band VII, pl. VIII, fig. 23.

CThe ending "tiwa" is common in Hopi personal names of men, as Intiwa, Masiumtiwa, and Wikyatiwa.

many days distant. At each kiva Pautiwa unmasked and smoked with the kiva chiefs.

At the meeting it was decided what personations should appear in Pamürti and who should take part.

CIPIKNE

(Plate II)

Another Zuñi katcina who appears in the Pamürti is called Cipikne, a drawing of whom is here given. In the picture the color of the mask is yellow, and there is a protuberant snout painted blue. Across the face the painter has drawn a dumb-bell-shaped symbol colored black, with a red border, resembling a like design in the Pautiwa figure. On the head there is depicted a bundle of feathers, and a collar made of the same objects is represented about the neck.

The symbolism of Cipikne resembles that of Zuñi beings called Salamopias," with which he would seem to be identical. In the festival mentioned the Hopis personated two Cipiknes, differing only in color. The Zuñis are said to be acquainted with several Salamopias of different colors.

HAKTO

(Plate II)

The picture of Hakto,^b also a Zuñi katcina, shows a being with rounded helmet, having a characteristic Zuñi collar on its lower border. The face is painted green, with yellow and red marks on each temple. A horizontal bar, to the ends of which hang worsted and red horsehair, is attached to the top of the head.

Elk and deer horns are represented in both hands, and the kilt is made of buckskin.

CAIASTACANA

(Plate II)

This picture represents a Zuñi katcina of the same name,^c which, like many others derived from this pueblo, has a collar on the lower rim of the helmet. On the right side of the head there is a horn, and on the left a projection the edges of which are terraced. A few yellow feathers appear in the hair. The artist has represented over a calico shirt a white cotton blanket with green and black border, the lower part of which partially conceals a ceremonial kilt.

In the left hand the figure carries a pouch of sacred meal, a crook,

[«] See Mrs Stevenson's article in Fifth Annual Report of the Bureau of American Ethnology, 1887, p. 533 et seq.

 $[^]b$ This name is close to the Zuñian, and is probably derivative in Tusayan. For picture of doll see Internationales Archiv für Ethnographie, Band VII, pl. v, fig. 3.

[&]quot; The meaning of the Zuñi name is "long horn."

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and a bow. It has a quiver full of arrows hung on the back, and a bundle of sheep scapulæ in the right hand. The leggings are fringed and the heel bands ornamented.

HUTUTU

(Plate III)

The figure of Hututu" differs from that of Caiastacana in wearing an antelope skin instead of a woman's white blanket. Its mask differs from that of the Zuñi being of the same name in having the terraced ornament on one side of the head replaced by a horn.

HU1K

(Plate III)

This katcina, which, like the preceding, appears in the Pamürti, has some of the facial symbols of the Snow katcina. There are two terraced rectangular designs on the face, one inclosing or surrounding each eye. Four large eagle feathers, two on each side, are attached longitudinally to the top of the head, and there are variegated feathers on the crown. The figure is bearded. The kilt is colored green, its lower margin being rimmed with a row of conical tinklers^b resembling those on the kilts of the Snake priests.

TCOLAWITZE

(Plate III)

The Hopi artist gives a fair representation of Teolawitze as he was personated, but has failed to draw the cedar-bark toreh which he ordinarily carries.

He bears a bullroarer in the right hand, a bow and arrows in the left. He also has a few rats in one hand and a jack rabbit on his back, so that he is here depieted as he is often personated in rabbit hunts.^c

In the Pamürti Tcolawitze was personated by a naked boy whose body was eovered with round dots, painted with different colors, as shown in the pieture.

LOIICA

(Plate III)

Traditions refer this personage to the Asa elan, which is commonly regarded of eastern origin. His pieture is simple, with no characteristic symbolism.

[&]quot;The name, which is the same in the Zuñi language, is probably derived from "Hu-tu-tu!" the peculiar ery of the personator.

^b Deer hoofs, tin cones, or shells called mosilili, which occur in great numbers in ancient Arizona ruins, are ordinarily used for tinklers.

[&]quot;The same personage with the same name occurs at Zuñi. See Journal of American Ethnology and Archwology, vol. 1, 1891.

HOPI KATCINAS

TCAKWAINA a

(Plate IV)

The matriarchal elan system is well preserved in the personages represented in the Tcakwaina katcina dances. In them there are the Tcakwaina men, the elder sister, the mother, the uncle, his brothers and sisters—in fact, representatives of the whole clan. The following pictures occur in the collection:

> Tcakwaina (male) Tcakwaina mana Tcakwaina yuadta (his mother) Tcakwaina taamû (their uncle)

These pietures afford interesting examples of katcinas introduced by a Tewan clan, the Asa, and when the personations or the drawings representing the Hopi personages are compared with those of Zuñi, eastern Keresan, and Tanoan pueblos, where similar Tcakwaina dances are celebrated, it will probably be found that there is a close resemblance between them. The Asa or Teakwaina people also claim to have introduced into Tusayan Loiiea and Kokopelli, pietures of which are given in plates III and xxv.

TCAKWAINA (MALE)

The pieture of the male Teakwaina has a black, glossy b face, with white bearded chin and serrated teeth. The yellow eyes are crescentic in form, and there is a warrior emblem attached to the hair. The shoulders are painted yellow, the body and upper arms black. As this being is regarded as a warrior, his pieture shows a bow and arrows and a rattle. The kilt, probably buckskin, is undecorated, but is tied by a belt ornamented with the silver disks so common among Zuñis and Navahos.

A helmet of Tcakwaina which is said to be very ancient and to have been brought to Tusayan by the Asa people when they came from Zuñi is exhibited in one of the kivas at the festival of the winter solstiee. The eyes of this mask are round instead of crescentie, and its snout is very protuberant. Curved sticks like those used by girls in dressing their hair are attached to this mask.

The introduction of a personation of Tcakwaina in the Pamürti is fitting, for this festival is the kateina return dance of the Teakwaina or Asa clans. The Pamürti is a Zuñi dance, and the Asa are represented in Zuñi by descendants of those Asa women who remained there while the rest went on to Tusayan. This explains why the Zuñis claim this settlement as one of their pueblos in Tusayan.

^a The name Teakwaina is said to occur in Zuñian, Keresan, and Tanoan, as well as Hopi speech. ^b Made so by use of albumen of egg. For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. X, fig. 34.

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TCARWAINA MANA

A number of traditions are extant regarding a warrior maiden who was dressing her hair in whorls above her ears when the pueblo in which she lived was attacked by hostiles. The men, according to these stories, were away when the attack began, and the defense fell upon the women. The girls, with their coiffures half made, seized bows and arrows and rushed to defend the pueblo. The eldest sisters of the Teakwaina, often called the Tcakwaina maids, are mentioned in this connection, and the artist has pictorially represented this legend.

As shown, the hair on the right side of the head hangs loosely, tied in a bundle near the scalp, but on the left side it has been partly wound over the U-shaped stick^a customarily used in making the headdress. To complete the coiffure this stiek would have been drawn out, leaving the whorl, but, as the story goes, the enemy were upon them before this was possible, and the maids, with hair half dressed, seized the weapons of war, bows, and quivers of arrows, which the picture represents, and rushed to meet the foes.

The remainder of the symbolism on the face of the girl, as the pieture shows, resembles that of her brother, save that the eyes are round and not crescentic. Like that of another maid called Hěhěě, who appears in the Powamû festival, this picture has a small beard below a hideous mouth.

TCAKWAINA YUADTA

The picture of the mother of Tcakwaina (yuadta, his mother) has a general resemblance to that of her son and daughter (Tcakwaina mana), as here shown. She wears a black mask, and has a white mouth and red beard. Her eyes are lozenge shaped. Her black blanket is deeorated with white crosses. She bears, as a warrior symbol, an eagle feather, stained red, tied to the crown of her head, and carries a rattle in her right hand.

TCAKWAINA TAAMÛ

The Tcakwaina uncle has little in common in symbolism with any of the other three; in fact, there is nothing which suggests the sister. The mask is painted green, with a border of red and yellow: the eyes are black, the beak is curved and pointed. The picture has a representation of a squash blossom on each side of the head and variegated feathers on the erown.

^aAs the mask exhibited in the Wikwaliobi kiva at Soyaluña has a crooked stick (gnela) attached to it, it may represent the ancient warrior maid, for a similar article is now used by Hopi girls in making their coiffures.

SIO HUMIS

(Plate V)

The picture^{*a*} representing a being called the Sio Humis or the Zuñi Humis has on the head a representation of a tablet with the upper border cut into three semicircles, symbols of rain clouds. The white figures painted on this tablet represent sprouting squash seeds, and the yellow disks sunflowers. The curved bands over the forchead are symbols of the rainbow. The face is divided by vertical bands into two fields of different colors, in which are representations of eyes and symbolic figures of sprouting gourds.

The figure has a rattle in the left hand and a sprig of pine in the right, and a turtle shell is tied to the right leg.

The supernatural here depicted was, according to legends, introduced from Zuñi during the present generation by a man now living in Hano, who has a large number of helmets bearing the above-described designs.

The meaning of the name Humis is doubtful. It is sometimes derived from Jeniez, the name of an Eastern pueblo, and sometimes from humita, corn. The former derivation would appear more reasonable.

SIO HUMIS TAAM $\hat{\mathbf{U}}^{b}$

(Plate V)

The picture gives a fair representation of the uncle of Sio Humis as personated in one of the dances of Pamürti. The rounded helmet has a single apical gourd horn, painted black and white at its junction with the helmet. On each side of the head is a symbolic squash blossom, made of a wooden cylinder with radiating sticks connected by yarn. A broad black band extends horizontally across the eyes, below which is an elongated snout. The neck has a collar of pine twigs, and to the back of the head are tied black and variegated feathers.

The figure has in its hands a yucca whip. The personator parades before the line of dancers with an ambling step, hooting as he goes.

SIO AVATC HOYA

(Plate V)

Men personating Sio Avate hoya accompany those representing Sio Humis in the Pamürti. They are dressed as women and perform the same part as the kateina maids in some other dances; that is, they accompanied the songs with a rasping noise of sheep scapulæ scraped over a notched stick.

^a For picture of the doll see Journal of American Ethnology and Archeology, vol. 11, 1892.

b Sio (Zuñi), Humis (Jemez or humita), taamû (their uncle).

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FEWKES]

In the pietures the masks are painted black, upon which field is a zigzag vertical median band with red borders. Their eyes are stellate, consisting of round spots from which radiate blue bands. The snout is prolonged, and attached to the left of the head there is an artificial squash-flower symbol, while on the right two eagle feathers, with a bundle of horsehair stained red, are tied vertically. Their kilts are decorated with triangular figures like those on women's blankets. They have sprigs of cedar in the belt and carry branches of the same tree in their hands.

WÜWÜYOMO

(Plate V)

The Honani elan at Siehumovi have in their keeping four diskform masks, the symbolic markings of which resemble those of the sun mask of the Katcina clan. They were not worn in 1900, but in the festival of Pamürti were arranged, with four Zuñi Calako masks, on the floor in the house of the oldest woman of the Honani or Badger clan, in whose keeping they are, forming a kind of altar before which the men danced.

The artist has given a lateral view of a man wearing one of these objects.

The mask is flat and is divided by a median line into two parts, one green, the other yellow. The ehin is painted black; the middle of the face is occupied by a black triangular design from which protrudes a snout eurved upward. There are zigzag lines on the periphery of the mask, representing plaited corn husks, in which are inserted two kinds of feathers, three of which are longer than the remainder. There is a fox skin about the neek.

The blanket is white, undecorated, and covers a ceremonial kilt, the green border of which appears in the figure. The figure shows knit cotton leggings and heel bands decorated with stars or crosses. In the left hand is represented the skin meal pouch, and in the right a staff, both of which the personator is said to carry.

The symbolism of the mask as well as that of the dress is so close to that of Ahül that this being would seem to bear a relation to the Honani clan like that of Ahül to the Katcina clan.

Accompanying Wüwüyomo was a figure (not here reproduced) of his warrior companion, Kałektaka, who wears the warrior feathers on the head and a bandoleer over his shoulder, and carries a whizzer, a bow, and arrows. It was pointed out by several of the old Hopi priests that this particular warrior wears the embroidered parts of the sash in front of his waist, as the artist has represented it in his picture, instead of at one side, as is usually the case.

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HOPI KATCINAS

S10 CALAKO

(Plate VI)

This picture represents one of the Zuñi giants personated in Siehumovi in July,^{*a*} whose masks were introduced from Zuñi by Saha, father of Supela, and are now in the keeping of the Honani clan, of which he was a member.

In the personation of these giants, the mask is fastened to a stick, which is carried aloft by a man eoneealed by blankets which are extended by hoops to form the body.

The head of the figure is surmounted by a crest of eagle feathers which are tipped with small breast feathers of the eagle. There are two lateral horns and a protruding snout; a symbol in the form of an arrowhead is painted on the forehead. The eyes are shown as globular, and are situated on a horizontal black band which crosses the upper part of the face, and around the neek is a collar of black feathers.

The body is represented as covered below with a blanket upon which are vertical masks representing feathers, or with a garment of feathers, characteristic of these giants, and over this, on the upper part of the body, is a representation of a white ceremonial blanket with triangular designs, symbols of rain elouds.

The helmets or masks of the Zuñi Calakos were displayed at Pamürti^b with those of Wüwüyomo in the aneestral home of the Honani clan, to which they belong.

HEL1LÜLÜ

(Plate VI)

The figure of this katcina as drawn by the Hopi artist has two horizontal eagle feathers attached to the head and a cluster of red feathers and hair hanging on each side, which is a very uncommon feature.

The figure has a mountain lion skin around the neek, and is represented with yueea whips in the hands. The rows of small tin cone or shell rattles (called helilülü) along the lower rim of the kilt, shown in the picture, have probably led to the name by which it is known.

WOE

(Plate VI)

The symbolism of Woe katcina is a ehevron across the nose, a symbolical design identical with that of the eagle, and figures of artificial flowers on the head. Two persons, a man and boy, represented the Woe kateina in a Buffalo dance in the winter of 1899–1900.

^a For description of this dance, see Fifteenth Annual Report of the Bureau of American Ethnology, 1897, p. 30 et seq.

b This was highly appropriate, as this is a Zuñi dance and these masks were derived from Zuñi.





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The eagle is symbolic of the sun or sky god, and its appearance in a Buffalo dance is appropriate, since the Buffalo girl wears a sun symbol on her back.

WOE AND TEUTCKUTÛ

(Plate VI)

Another picture represents Woe and two gluttons as they appear in one of the dances. The gluttons' bodies are painted yellow and their faces have red parallel bands across the cheeks extending from the eyes and the corners of the mouth to the ears.^{*a*} They have ear pendants^{*b*} and necklaces of rabbit's tails. Over the shoulder each has a bandoleer, to which a roll of paper-bread or piki is attached. Two bowls with bundles of food are drawn at the side of the main figure. Woe has a chevron design painted red on the nose and cheeks, turquoise ear pendants, and sheepskin wig. The legs, body, and arms are colored brown and white. The figure wears a bandoleer and white blanket, with red sash.

Powamû Festival

The following personages appear in this festival:

Ahül. Katcina mana and Kerwan. Eototo and Woe. Tumas and Tuñwup. Hahai wüqti and Natacka mana. Tehabi and Tuñwup taamû. Natacka naamû. Kumbi Natacka. Soyok wüqti.

Hehěě. Hehea Hehea mana. Telavai. Powamů. Wüwüyomo. Atocle. Awatobi Soyok taka. Awatobi Soyok wüqti.

$AH\ddot{U}L$

(Plate VII)

The figure of Ahül has all the symbolism characteristic of this god when personated as leader of the katcinas in their annual return to Walpi in the Powamû festival.

The disk-shaped mask is crossed by horizontal bands painted white and black, separating the face into a lower part, colored black, and an upper, which is divided into yellow and green zones, the former being turned to the observer. Black crosses cover these two upper zones. In the middle of the face is painted a triangular black figure, and to the middle of the horizontal bands which separate the chin from the two upper zones there is attached a curved representation of the beak, painted green.

The zigzag lines around the periphery of the disk represent plaited corn husks in which are inserted eagle or turkey feathers, the tips of

^aThe same markings that the Tataukyamû priests bear in the New-fire ceremony, ^bThese decorations adorn the Tataukyamû priests.

which are colored black. The red lines interspersed with these feathers represent horsehair stained red.

The reddish-brown body about the neck represents a fox skin, the legs and bushy tail of which are indicated.

The picture shows a ceremonial blanket or kilt, colored green, with embroidered edge, around the body, and a similar kilt on the loins. The ceremonial dance sash is represented on one side, hanging down to the right knee.

The network leg-covering represents the garment worn by the sun god, and the row of globular bodies down each leg are shell tinklers. The moccasins are painted green and the anklets are ornamented with terrace designs in red, representing rain clouds.

In the left hand there are a small meal ponch made of a fox skin with dependent tail, a bundle of bean sprouts painted green, and a slat of wood, dentate at each end, representing a chief's badge. In the right hand is a staff, on the top of which are drawn two eagle feathers and a few red horsehairs. Midway in its length is tied an ear of corn, a crook, and attached breast feathers of the eagle.

11AHA1 WÜQTI

(Plate VH)

The picture of Hahai wuqti, like that of Kokyan (spider) wuqti (woman), has eyes of crescentic form. The hair is done up in two elongated bodies which hang by the sides of her head, and she has a bang of red horsehair on the forehead. She wears a red fox skin around her neck, and to her waist are tied two sashes, the extremities of which, highly embroidered, are shown in the picture. In her right hand she carries a gourd.^{*a*}

Hahai wüqti appears in the kiva exhibition of Palülükoñti, or Añkwañti, when she offers sacred meal to the Snake effigies for food and presents her breasts to them to suckle. The best representation of Hahai wüqti is at Powamû, when she accompanies her children, the monsters called Natackas. In both festivals she wears the paraphernalia shown in the figure.^b

TUMAS

(Plate VII)

Tumas is the mother of Tuñwup, who flogs the children in the Powaniû festival. Her mask, as shown in the drawing,^e has fan-like

^a The mask of the Soyal kateina, Ahülani, has similar marks in alternate celebrations of the Soyaluña. Pictures of the sun have been drawn for the author with similar crescentic eyes, from which it is inferred that Ahülani is a sun god who appears as a bird (eagle) man in Soyaluña and that Hahai wüqti and Kokyan wüqti are different names of the same supernatural.

^b For photograph of Hahui wiiqti, Natacka naamû, and Soyok mana, see Fifteenth Annual Report Bureau of American Ethnology, 1897, pl. evi. For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. IX, fig. 27.

c For picture of doll, see Internationales Archiv für Ethnogrpaphie, Band VII, pl. XI, fig. 41. Both Tumas and Tuñwup have several aliases in different llopi pueblos; at Oraibi the latter is known as Ilo kateina.

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appendages made of crow feathers on each side. On the top of the head are parrot feathers and breast feathers of the eagle. The edge of the mask is surrounded by woven yarn colored black and red. The face, which is painted blue, is almost eovered by a triangular black figure rimmed with white occupying the position of the mouth.

A fox skin is about her neck; she wears a woman's decorated blanket, and carries a meal plaque in her hands. When the flogging of children takes place at Hano, Tumas stands at the foot of the kiva ladder while her two sons, called Tuñwup, perform this act.

TUÑWUP

(Plate VII)

With the picture of Tumas the Hopi artist has also introduced figures of her two sons, Tuñwup, as they appear in the child-flogging in Powamû. Tuñwup has a white mask with black, prominent eyes. An arrow-shaped figure is painted on the forchead, and there is a horn on each side of the head.^a

The mouth is large, of rectangular shape, and there is a fox skin about the neck. The body is painted black with parallel vertical white markings. A belt made of ears of different-colored corn strung together girts the waist. The kilt is made of a fringe of red horsehair, and the heel bands are of the same material. There is a yneca whip in each hand.

Details of the eeremonial Powamî ehild flogging at Walpi and Hano vary somewhat. In the Hano celebration an altar is made in the kiva at that time by the ehiefs, Anote and Satele, both of whom place their official badges upon a rectangle of meal drawn on the kiva floor. Into this rectangle the children are led by their foster parents and flogged in the presence of the inhabitants of the pueblo.

The two floggers, Tuñwup, stand one on each side of the figure made of meal, holding their whips of yucca. As they dance they strike the boys or girls before them as hard as they ean, after which they pass the whips to a priest standing by. After each flogging the yucca whips are waved in the air, which is called the purification. After the children have been flogged many adults, both men and women, present their bared bodies, legs, and arms to the blows of the yneea whips.

In a dance in the Walpi kivas, at the opening of the Powamû festival, in which fifteen or twenty Tuñwups were personated, several of their number, as well as spectators, were terribly flogged on bare backs and abdomens.

As the figure of Tuñwup is a conspicuous one on the altar of the

a The symbolism of Tuñwup resembles that of Calako, whom the author identifies as a sun god, Traditious declare that the first youths were flogged by Calako.

Niman Katcina in several Hopi pueblos, it is probable that this supernatural being was introduced from a ruin called Kicuba, once inhabited by the Katcina clan.

The following beings form the Tuñwup group, personations of the ancients of the Katcina clan:

Tuñwup tatakti (men). Tumas (mother of Tuñwup). Tuñwup taamû (their uncle).

TEHABI AND TUÑWUP TAAMÛ

(Plate VIII)

A drawing of a mudhead clown bearing on his back a figure resembling Tuñwup was identified as representing Tehabi. These two were accompanied by a third figure called Tuñwup taamû (Tuñwup, their uncle), the whole picture representing an episode in one of the ceremonies.

Tuñwup's nucle has a green mask, two horns, great goggle-eyes, and a black band with upright parallel white lines across the face. The figure is bearded and has a fox skin about the neck. The body is daubed black, but wears a white ceremonial kilt with red and black border, which is tied to the waist by a large white cotton kilt. Like his nephew, he carries yucca whips.

KERWAN AND KATCINA MANA

(Plate VIII)

These two figures illustrate one of the most beautiful incidents in Powamû, when the beans which have been artificially sprouted in the kivas are brought out into the plazas and distributed. The two figures represent male and female persons, and between them is a flat basket in which are carried the bean sprouts which have been grown in the kiva.

Kerwan has a green mask with eyes and mouth indicated by black crescents. On the top of the head there are two eagle tail feathers and a cluster of parrot and eagle breast feathers. The female figure has hair hanging down the back, a yellow masquette with red horsehair before the face, and an eagle breast feather on the crown of the head. She wears a woman's blanket tied about the waist with a large cotton belt, the whole covered by a white blanket.

SOYOKOS (MONSTERS)

The name Soyoko is applied to certain monsters called Natackas, which appear in Powaunû. There are three sets of Natacka masks on the East mesa—one in Hano, in the keeping of the Tobacco clan, now hanging in a back room of Anote's house; another in Sichumovi; and a third set in Walpi.



KATCINAS APPEARING IN POWAMÛ

These Natackas are undoubtedly derived from eastern pueblos, for they are represented at Zuñi by the so-called Natackó, which they closely resemble in symbolism. They were introduced into Tusayan by the Tanoan colonists, the Asa and the Hano clans, the Middle mesa Natackas being simply derived from the East mesa. They are not found at Oraibi, as these clans are not represented there.

Besides the Soyoko or monsters which regularly appear in the Walpi Powamû, there are other similar bogies which make occasional visits. Two of these, called Awatobi Soyok taka and Soyok wüqti, were derived from Awatobi, one, Atocle, from Zuñi, and one, Tcabaiyo,^{*a*} is of unknown derivation. All apparently have the same function, but there is only a remote similarity in their symbolism.

The name Soyok or Soyukû, given by the Hopi to the Natackas, is linguistically a Keresan word, and as the mythologic conceptions and objective symbolism are very similar in the two stocks, we may regard the Hopi being as a derivation from the Keresan. The faet that these personages are found in the Hopi pueblos where there are other evidences of incorporation from eastern pueblos tells in favor of the theory that they were brought to Tusayan from eastern pueblos.

In the personation of Natacka we find also a person called naamû, their father. The following list includes the varieties of these personations:

Nanatacka tatakti (males). Nanatacka civaamû (their sisters). Natacka wüqti (mother). Natacka naamû (their father).

NATACKA NAAMÛ

(Plate IX)

The father as figured by the artist has on the head a crest of turkey tail feathers and two eagle feathers, each tipped with a red breast feather. He has a goggle-eyed black mask with a trifid symbol on the forehead and a curved horn on each side of the head.

The father of the Natackas appears at Powamû with their sisters and Hahai wüqti, and the three visit all the houses of the pueblos.^b .

During these visits Hahai wüqti carries on a conversation with inmates of the houses in a falsetto voice, and gives to the men or boys a mouse trap made of yucca fiber, and a stick, telling them that in eight days she will return with her children, the Nataekas; that they must trap game and procure meat for these when they come. To the woman of the house Hahai wüqti gives an ear of corn, telling her to grind it and have meal and bread for the Natackas when they return.

 $b\,{\rm There}$ are three groups, one for each pueblo on the East mesa.

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a The mask is owned by the Snake clan. Atoele at Zuñi is sometimes called Soyok.

HOPI KATCINAS

KUMBI NATACKA

(Plate IX)

The black Nataeka has a black mask with goggle eyes and with a green arrowhead on the forehead. It has two horns, one of which the artist has represented, and a erest of conventional eagle wing feathers rising from a bunch of black feathers on the back of the head. A fox skin hangs about the neck. Kumbi Natacka wears a buckskin garment over a calieo shirt, and carries a saw in one hand, a hatchet in the other. The black objects hanging over the shoulder are locks of hair, from which depend eagle tail feathers.

The small figure accompanying Kumbi Natacka represents a Hehea katcina, two or more of which go with the Natackas in their begging trip through the pueblos. The body is covered with phallic symbols, and a lasso is carried in the right hand. The leggings are of sheep-skin stained black. The face has the characteristic zigzag symbols of Hehea.^{*a*}

KUTCA NATACKA

(Plate IX)

The white Natacka resembles the black, save that the mask is white instead of black. He also earries a saw in his right hand, and a yucea whip in his left. In the personations of this Natacka the men, as a rule, carry bows and arrows in their left hands.

There are also Natackas of other colors which the artist has not figured.

NATACKA WÜQTI, OR SOYOK WÜQTI

(Plate X)

Soyok wüqti^{*b*} has a large black mask with great yellow goggle eyes, and red beard and hair, in which is tied a red feather, symbol of death or war. She carries in one hand a crook to which several shell rattles (mosilili) are attached, and in the other a huge knife. She is much feared by the little children, who shudder as she passes through the pueblos and halts to threaten with death those she meets. She appears at Powamû at about the same time as the Natackas, but does not accompany them.

The episode illustrated by the figure shows an interview of the Soyok woman and a lad who is crying with fright. The woman has demanded food of the boy, and he offers a rat on the end of a stick. The bogy shakes her head, demanding a jack rabbit which the boy carries in his right hand.

a For figure of the doll see Internationales Archiv für Ethnographie, Band VII, pl. IX, fig. 30, b Soyok from skoyo, a Keresan word meaning monster or bogy.



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KATCINAS APPEARING IN POWAM \hat{U}

NATACKA MANA

The sister of the Natackas, called also Natacka mana and Soyok mana,^{*a*} accompanies her brothers on their begging trip through the pueblos of the East mesa. Her picture represents a person with black mask and white chin, and with hair arranged in two whorls over the ears, as is customary with maidens. She has round, green eyes, a square mouth with red teeth, and a beard. On her back she carries a basket suspended by a band which passes across her forehead. In this basket she collects the meat and bread which the Natackas obtain from the different households. Her clothing is a woman's blanket, over which is thrown a buckskin, and she carries in one hand a large knife.

HEHEA

(Plate XI)

Hehea kateina, like many others, may be personated without kilt or in complete dress. In the former case a sheepskin replacing an old-time buffalo skin is hung over the shoulder and phallic eniblems are painted on arms, legs, and body. The mask is decorated with the zigzag marking on each cheek. In this form Hehea appears in certain kiva exercises at the ceremonial grinding of meal by the Aña kateina manas. We also find him associated with the Corn maids and with the Natackas. The phallic symbols are depicted on the bodies of the Wüwütcimtû and Tataukyamî in the New-fire ceremony, and there are other evidences which associate the former with Hehea.

A picture of this form of Hehea was drawn, but has not been reproduced. It represents a large and small Hehea, each with characteristic zigzag symbols on the face and with oblique eyes and mouth. Both have phallic symbols on body and limbs, and wear artificial flowers on their heads.^b

The body has a sheepskin covering stained black and leggings of same material, which have replaced buffalo skins formerly used for the same purpose. Each carries a lariat, the use of which is explained in the account of the visits of the Natackas on their begging trips to different houses.

Another picture of Hehea, which also represents a primitive conception of this personage, has a kilt and the elaborate dress in which he sometimes appears in ceremonial public dances. It is reproduced in plate x1.

^a This part is taken by a lad. For picture of the doll see Internationales Archiv für Ethnographie, Band VII, pl. 1X.

^bCompare this artificial flower with that of the Wüwütcimtû society. The members of both this society and the Tataukyamû have similar phallic symbols painted ou body and limbs. For a picture of the doll, see Internationales Archiv für Ethnographie, Band VII, pls. VII, vIII, figs. 16, 18.

HOPI KATCINAS

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Hehea is evidently an ancient katcina,^{*a*} and from his appearance in many primitive ceremonies, public and secret, we may regard him as connected with a very old ritual.

The Wüwütcimtû priests in the New-fire celebration at Walpi often decorate their faces (masks are not used in this rite) with the symbols of Hehea, and he is intimately associated with Corn maids (Palahiko mana)^b of the Mamzrau festival.

HEHEA MANA

(Plate XI)

The Hehea mana, sister of Hehea, accompanies the Natacka group in Powamû. She is represented by the artist with the characteristic coiffure of a maiden, and has the same zigzag facial lines as her brother. On her arms are the same phallic symbols, and in her hand she carries a lariat.

If any one refuses to grant the requests of the Natackas for meat or food, both she and her brother try to lasso the delinquent.

HĚHĚĚ

(Plate XI)

This figure represents a warrior maid who sometimes appears in Powamû. There is such a close resemblance between her and Tcakwaina mana (see page 63) that they would seem to be identical personages. The reason for her unfinished coiffure is given in the account of the Tcakwaina maid.

AWATOBI SOYOK TAKA

(Plate XII)

The massacre at Awatobi took place just two centuries ago, but there are several katcinas surviving in Walpi which are said to have been derived from that pueblo. Among these may be mentioned two bogies called Soyok taka and Soyok mana, male and female monsters. These are occasionally personated at Walpi, and, as their names imply, originally came from Awatobi. Soyok taka corresponds with Natacka, and probably both originally came to Tusayan from eastern pueblos.

Soyok taka wears a mask without distinct symbolism, and has a protuberant snout, with teeth made of corn husks. He has goggle eyes and hair hanging down over his face. His garment is a rabbitskin rug, and, like Natacka, he carries a saw.^c Ou his back hangs a basket containing a child whom he has captured.

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a Perhaps derived from Awatobi.

b The Corn maids have several different names, varying with clans. For picture of doll in which this association appears, see Internationales Archiv für Ethnographic, Band VII, pl. x, fig. 31.

c A modern innovation in both instances,



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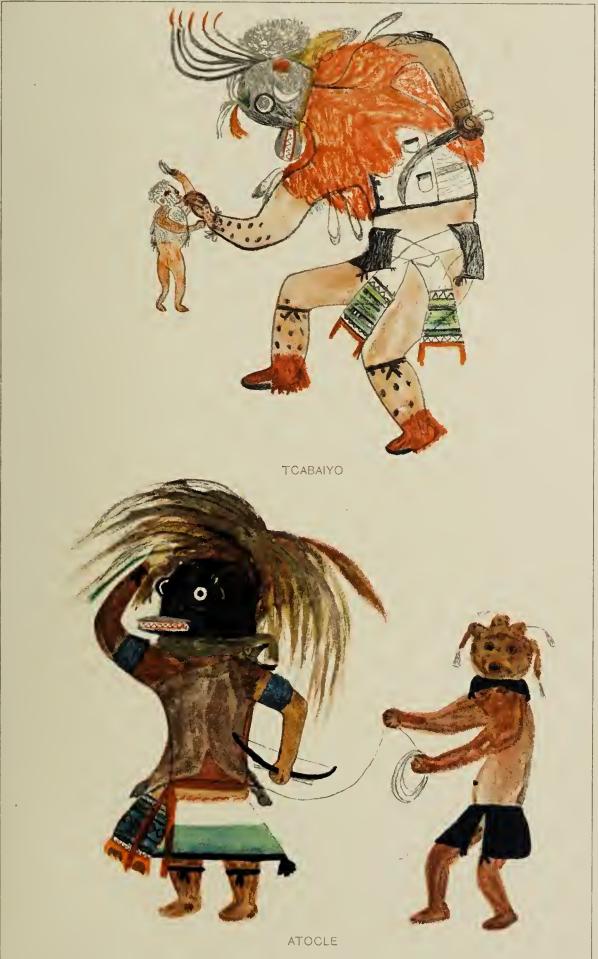


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AWATOBI SOYOK WÜQTI

(Plate XII)

The figure of the Awatobi Soyok woman differs but little from that of the Walpi, but has prominent corn-husk teeth and two white parallel bars on each check. These two symbols were in fact said to distinguish the Awatobi from the Walpi Soyok wüqti; several priests called attention to the differences when the pictures were shown them.

TCABAIYO

(Plate XIII)

Tcabaiyo is still another of the bogy gods. The mask belongs to Hoñyi, of the Snake elan, who always personates this being. The pieture represents him in the aet of seizing a small boy who, from the zigzag marks on his face and the sheepskin blanket, may be a Hehea child.

Teabaiyo is threatening to kill the boy with the great knife which he earries in his left hand. In the picture the black mask has a long swollen probose is. The eyes are protuberant, and there is a broadheaded arrow in the middle of the forehead. A white crescent is painted on the eheek. Feathers of the eagle wing form a fan-shaped erest, and a bunch of feathers is tied to the back of the helmet. Teabaiyo wears a fox skin about the neck. Feathers of the eagle tail are attached to his upper arm. The red-colored garment represents a buckskin; that part of the dress in the form of a white man's waisteoat is an innovation. Arms and legs are spotted with black dots and the breech elout is held in place by an embroidered sash.

Teabaiyo occasionally appears in Powamû and his symbolism has a close likeness to that of other Nataekas or Soyokos. Though he is referred to the Soyoko or Natacka group, he is supposed to be derived from a different clan, and he bears a name characteristic of that clan.

ATOCLE .

(Plate XIII)

There is still another of these Soyokos (monsters) whose functions are nearly the same as those of the sister or mother of the Natackas. This personage has a Zuñi name, Atocle,^{*a*} which betrays her origin. Atoele is an old woman, personated by a man, who goes about the Zuñi pueblo frightening children in much the same way that Soyok wüqti does at Walpi.

a The actions of this person at Zuñi are described in the Journal of American Ethnology and Archeology, vol. 11, 1892, where she is called an old scold.

HOPI KATCINAS

The Hopi variant, as shown in the picture, has a black helmet with projecting flat snout, and a mass of hair to which is attached a red feather. In one hand is a bow and arrows, in the other a knife, suggesting weapons for her function. She is accompanied by a clown, who holds her back by a lasso tied about her waist.

SO WÜQTI

(Plate XIV)

So wüqti, Grandmother woman, is here represented by the Hopi artist as clasping hands with her child, a Powamû katcina. On each cheek there is a red spot, and in her hair is an artificial flower. She carries on her back Hehea, her grandchild, as the zigzag marks on his face clearly indicate, and has a pine bough in her hand. The fact that her grandchild has Hehea symbols would seem to refer her to the group to which the latter and his sister belong.

MASAUÛ

(Plate XIV)

The picture of Masauû has a round helmet decorated with spots of different colors. At the top of this helmet there are many twigs, to which prayer feathers (nakwakwocis) are attached. There is a decorated kilt around the neck, and a rabbit-skin rug, shirt, and kilt about the body. The legs and arms are painted red and spotted black. The two rings on the breast are parts of a necklace made of human bones. The figure carries a yucca whip in each hand.

EOTOTO

(Plate XIV)

This is one of the most important katcinas, and is very prominent in several celebrations.

The artist's picture of Eototo has a white head covering, with small holes for eyes and mouth, and diminutive ear appendages. There is a fox skin about the neck.

The blanket is white, and is worn over a white kilt tied with an embroidered sash, the ends of which are seen below. The figure also has knit hose and heel bands. In the left hand there is a skin pouch of sacred meal and a chief's badge a (moñkohû), while the right hand carries a bundle of sheep scapulæ and a gourd bottle with water from a sacred spring.^b

Eototo is one of the most prominent masked personages at Walpi

a See Journal of American Ethnology and Archæology, vol. 11, 1892. For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. 1X, fig. 24.

 $b\,{\rm The}$ use of this water and sacred meal is described in the Journal of American Ethnology and Archaeology, vol. 11, 1892.



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KATCINAS APPEARING IN POWAMÛ

in the celebration of the Departure of the Katcinas. On the last morning of that festival he is accompanied by three other katcinas who march around the kiva entrance, holding conversation with the chief below and receiving offerings, as has been described elsewhere.^a

The god Eototo was introduced from the old pueblo, Sikyatki, and his old mask or helmet is in the keeping of the descendants of the Kokop family, which once inhabited that pueblo. The close similarity in symbolic designs to Masauû, also a Sikyatki god, shows that the two names are virtually dual appellations of the same mythological conception, but that they originated in this pueblo is not yet proved.

One of the most interesting personations of Masauû appeared in Powamû in 1900, when a man represented this god in the five Walpi kivas. He wore a helmet made of a large gourd, pierced with openings for eyes and mouth and painted black with micaceous hematite sprinkled over them. He and a companion carried old-fashioned planting sticks and imitated planting, while about twenty unmasked men, representing a chorus called Maswik^{*b*} katcinas, some personating males, others females, danced and sang about them.

At the close of the personation in each kiva, the representative of Masauû was loaded with prayer offerings. This archaic ceremony was regarded with great reverence and was shunned by all save the initiated.

KWAHU

(Plate XV)

Kwahu, the Eagle katcina, is figured in the drawing with an eagle's head above the helmet in a way that recalls an Aztec picture. The characteristic symbolic marks of certain birds of prey, as the eagle and hawk, are the chevron marks on the face, which are well shown in this picture.

In personations of this and other birds the wings are represented by a string of feathers tied to the arms, as shown in the picture.

PALAKWAYO

(Plate XV)

The symbolism of Palakwayo, the Red Hawk, is similar to that of Türpockwa, but there is no bird's head above the helmet. The figure also has the moisture tablet on the back. In each of the outstretched hands is carried a bell.

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a See Journal of American Ethnology and Archæology, vol. 11, 1892. b Masauû, wik (bearers).

HOPI KATCINAS

KECA

(Plate XV)

The figure of Keca, the Kite, has two parallel black marks on each side of the face, not unlike the facial symbols of the war god, Püükoñ hoya. The body is white with black spots representing feathers, but the forearms and legs are painted yellow. The wings are imitated by a row of feathers tied to the arms, and the tail by feathers attached to the breechelout. Keea holds in his left hand a hare and in his right a rabbit.

PAWIK a

(Plate XV)

Pawik, the Duck katcina, is represented in the accompanying pictures. The helmet is green with a long curved snout painted yellow, around the base of which is tied wool stained red. The eyes are rectangular, the left yellow, the right blue. Two upright eagle feathers are attached to the left side of the helmet, near which is a bunch of horsehair stained red. On the right side of the helmet is tied an ovoid symbol of an undeveloped squash with a breast feather of the eagle projecting from one pole and red horsehair about its base of attachment. The upper part of the helmet is girt by parallel bands of black, yellow, and red. The lower rim has a black band in which there are patches of white. The tree represented between the two figures is the pine.

TOTCA

(Plate XVI)

Totca, the Humming Bird, has a globular head painted blue, with long pointed beak. The dorsal part of the body is colored green, the ventral yellow. The rows of feathers down the arms are wings, by a movement of which the flight of a bird is imitated.

MONWL AND KOYIMSI

(Plate XVI)

This personation of the Owl has a helmet with rows of parellel yellow, green, red, and black crescents, and a prominent hooked beak. He wears a rabbit-skin blanket tied by an embroidered sash, and holds a bow and arrows in one hand and a rattle in the other. The figure is accompanied by a clown who has a feather in each hand.

a For description of Pawik kateina see Tusayan Kateinas, Fifteenth Annual Report of the Bureau of Ethnology, 1897, pages 299–303.

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HOPI KATCINAS

HOSPOA

(Plate XVIII)

Hospoa, the Road Runner, as shown in the picture, has a green helmet covered with rows of black and white crescents, a short beak, and stellate eyes.

On the back this bird has a painted skin stretched over a framework, called a moisture tablet. To each upper corner are attached two feathers, which project horizontally, and along the edges is a string with attached horsehair stained red.

There is a flute in one hand, a rattle in the other. The garments are a ceremonial kilt, girdle, and embroidered sash.

PATSZRO

(Plate XVIII)

Patszro, the Snipe katcina, has a figure of the snipe painted on the forehead, a long, slender beak, and semicircular markings on each cheek. These markings consist of white, red, and yellow bands, the first furnished with a row of black wings.

The body is naked, painted white on the ventral, green on the dorsal side. The tail feathers are tied to the belt in such a way that their extremities show behind.

The spots on the body represent small downy feathers attached by means of gum or some sticky substance.

KOYONA

(Plate XVIII)

Koyona, the Turkey, has a green-colored helmet, with long extended beak and bright red wattles, which are made of flannel eloth. The wings and tail are made of feathers attached to the arms and belt. There are many small feathers attached to the body with gum.

KOWAKO

(Plate XVIII)

The picture of Kowako, the Chicken katcina, has a red eomb and wattles: the body is painted red on the dorsal, white on the ventral side.

The personator wears a eeremonial white kilt with embroidered green border worked into rain-eloud symbols. The wattles and comb are made of red flannel, and feathers are tied to the arms for wings.

The figures of both Koyona and Kowako (Chieken) which the Hopis made are more realistic than the personations which were seen by the author, although the latter wear elaborate masks, with wattles, comb,

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and beak, which are fine imitations of the heads of these birds. The realism of these masks, as compared with the conventionalism of the masks of Patszro, Kwayo, and others, would indicate the later introduction of Koyona and Kowako into the kateina cult.

MOMO

(Plate XIX)

Momo, the Bee kateina, has a yellow head with black crescentic bands extending on each side from the globular eyes. The back of the head is banded yellow and green, and on the crown there are pedunculated bodies arranged in a row. with two long, stiff, black projections representing antenna. There are also feathers on the back of the helmet. He carries a miniature bow and arrows. In the dance he imitates the hum of a bee, and goes from one spectator to another, shooting the blunt arrows at them. To still the cries of children, due to mere fright, the Bee kateina squirts a little water on the supposed wound."

TETAÑAYA

(Plate XIX)

The pieture of the Wasp katcina has body, legs, arms, and mask painted with parallel lines of green, brown, red, yellow, and black. There are two straight vertical horns on the head and a long slim proboscis, also banded with black and white. This being is only occasionally personated in the winter ceremonies.

TELAVAI

(Plate XX)

On the morning of the last day of Powamû, the beans which have sprouted in the kivas are plucked up and distributed by masked persons to all the people in the pueblos, who boil and eat them as a great relish. Each of the nine kivas delegates two or more men to distribute the sprouts grown in that kiva. From the fact that these men distribute the bean sprouts at early dawn, they are called Telavai (Dawn), although they represent Malo, Owa, Tacab, or others.

There are in the collection a number of paintings to which this name was given which did not appear in the Powamû in 1900.

The distinctive symbolism of Telavai is a rain-cloud design on each check, and eyes that are each represented by a band having one end eurved. There are four horizontally arranged eagle feathers on top of the helmet, surmounted by a cluster of variegated feathers.

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a In 1900 a small syringe was used for this purpose.

OWA

(Plates XX, LXIII)

The figure of Owa has a helmet mask colored green, with yellow, red, and black lines drawn diagonally across the cheeks. The snout is protuberant and the eyes are represented by black bands. The hair hangs down the back. Parrot and eagle feathers are attached to the crown of the head.

The body is painted red, and there are parallel yellow bands on body, arms, and legs. The ceremonial kilt about the loins is tied by a woman's belt and embroidered sack. A fox skin sometimes depends from the rear. Under the right knee is represented a turtle-shell rattle, and the figure has moccasins and heel bands.

Owa carries a bow and arrows in the left hand, and a small gourd rattle in the right. These are the presents which this being commonly makes to children in the Powamû festival.

MALO

(Plate XXI)

In a drawing of Malo katcina the artist has represented the main symbols of this being as he is seen when personated in dances.

The face is crossed by an oblique medial band, in which are rows of spots. The face on one side of this band is painted yellow, on the other green. The figure has a representation of a squash blossom on the right side of the head and two eagle feathers on the left, to which is attached a bundle of horsehair stained red.^{α}

HUMIS

(Plate XXI)

The figure of Humis katcina shows a helmet with a terraced tablet, symbolic of rain clouds. To the highest point are attached two eagle feathers, and to each of the angles of the lateral terrace a turkey tail feather and a sprig of grass. The whole tablet is rimmed with red and painted green, with designs upon it. Symbols of sprouting corn and terraced rain clouds appear on the flat sides.

The face of the helmet is divided medially by a black band, in which are three white rings. On the right half of the face, which is blue, there is on each side of the eye-slit a symbol of the sprouting squash or gourd, replaced on the left side of the face by small symbols of rain clouds. Humis has a collar of pine boughs, sprigs of which are also inserted in the armlets, the belt and the kilt. The body is smeared with corn smut, and there are two pairs of crescents, painted black,

^{*a*} For description of Malo kateina, see Journal of American Ethnology and Archeology, vol. 11, 1892. For picture of the doll, see Internationales Archiv für Ethnographie, Band VII, pl. VIII, fig. 21.

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on the abdomen. Humis carries a rattle in the right hand and a sprig of pine in the left. A small black stick is tied to his left wrist.

The two figures which accompany Humis represent Hano clowns, who are accustomed to ansuse the audience during the eelebration of the dances in which he appears.

Each elown wears a cap with two straight horns made of leather, with corn husks tied to the tops. The horns are banded alternately black and white, as are also the body, arms, and legs. The figure to the left has a bowl filled with Hopi wafer bread before him; the one at the right carries a roll of the same in his right hand.

The name Humis is supposed to have been derived from the pueblo Jemez in New Mexico and to be the same as the Zuñi Hemacikwi, a dance which is ordinarily eelebrated in summer.

HOPI AVATE HOYA

(Plate XXI)

The Hopi Avate hoya accompanies the Humis kateina, and, as may be seen by consulting the pietures, differs widely from the Sio (Zuñi) Avate hoya. The mask is painted black, with white rings; the body, arms, and legs, are painted red, with white rings on the body and arms, and with black rings on the legs. The mouth and eyes are represented by green rings. He wears cones made of corn husks in his ears and euryed feathers on the head.^{*a*}

HUHUAN

(Plate XXI)

The pictures of Huhuan represent beings with a characteristic gait, who appear in Powamû, when they distribute gifts from one of the kivas.

They wear sheepskin caps and necklaces of mosaie ear pendants. They should not be confounded with the Barter katcinas, who trade dolls, etc., in certain festivals. Their symbolic markings are a checker band of white and colored squares eovering the helmet.

NÜVAK

(Plate XXII)

There are three pietures of Nüvak, the Snow kateina, two of which represent male personages and one a female. The latter is called the Cold-bringing woman, and is possibly mother of the former.

This personage^b is regarded by all the Hopi as a Hano (Tanoau) katcina, and the dance in which he figures is said to have been derived from the far east.

a For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. 1X, fig. 29.

^b For picture of doll, see same volume, pl. v, fig. 4.

Near the settlement of Hano people at Isba, Coyote spring, not far from the Government House, but on the right of the road from Keams Canyon, there is a large spring called Moñwiva, which is sacred to the Plumed Snake of Hano. In the March festival, effigies of this monster are carried to this spring, where certain ceremonies are performed similar to those which the Walpians observe^{*a*} at Tawapa.

A year ago (1899) this spring, which had become partially filled with sand, was dug out and walled, at which time an elaborate masked dance representing Nüvak kateina was performed near it. This intimate association between Palülükoñ (Plumed Snake) and Nüvak (Snow) appears on a mask of the latter, presently described and figured.

The picture of one form of Snow katcina, shown in the accompanying figure, has rectangular terraced designs on the back of the head and zigzag sticks representing lightning snakes on the upper edge. The figure wears a white blanket reversed. The picture shows the stitches of the embroidery on the lower margin.

A second figure of the Snow katcina, on which the predominant color is green instead of white, is readily distinguished from the former by figures of snakes' heads painted on each cheek. It has the same four lightning symbols on the head and two eagle tail feathers. This figure wears an ordinary dance kilt, embroidered with rain-cloud and falling-rain designs, and held in place by a girdle. It carries a flute in one hand.

YOHOZRO WÜQTI^b

(Plate XXII)

The Cold-bringing woman, who is connected with the Nüvak or Snow katcina, is claimed by the people of Hano as one of their supernaturals. She is depicted as wearing a white mask with a red spot on each cheek, a small beard, and a red tongue hanging from a mouth which has prominent teeth.

She has ear pendants, and a red feather is attached to the crown of her head. There is a fox skin about her neck, and she is clothed in a white blanket, tied with a knotted girdle.

$POWAM\hat{U}$

(Plates XIV and XXII)

On the morning of the last day of the Powamû festival there are dances in the kivas in which participate unmasked men called Powamû katcinas, a figure of one of whom is given in the accompanying plate.

a For a description of these, see Journal of American Folk-Lore, vol. vi, 1893.

b The Hano name, Imbesaiya, which is applied to Yohozro wüqti, means grandmother, possibly the Snow kateina's grandmother.



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These men wear in their hair a number of artificial flowers, made of painted corn shucks. The bodies of these men are painted, but otherwise they wear no distinctive dress or paraphernalia.

WUKOKOTI

(Plate XXIII)

This figure of Wukokoti (Big Head) has a black face with protruding snout, two lateral horns, and prominent globular eyes. The artist represents one of two beings who roam through the pueblos in the March festival, hooting wherever they go. It is one of many beings of the same name who appear in the February and March festivals. The personators carry bundles of sheep scapulæ, which in late years have been substituted for those of deer.

KOHONINO

(Plate XXIII)

This figure ^a represents a katcina derived trom the Havasupai (or Kohonino) Indians engaged in animated conversation with a man of the same tribe.

The mask has a headband, on each side of which is a horn wrapped with red and black calico. The marks crossing the headband also represent variegated cloth.

Two eagle feathers arise from the head, and to the top of the feathers are attached red balls representing fruit of the prickly pear.

The chin is crossed by oblique bands, colored red and blue, and the mouth is triangular in shape. Two red spots, one on each cheek, complete the symbolism of the picture.

The accompanying figure representing a Havasupai Indian is unmasked, and shows several characteristic marks. He has a headband, from which rises a hoop, to which are attached two eagle feathers, with a fragment of red cloth in the rear. The coat and leggings, like Kohonino garments, are buckskin, and there is fringe on the latter.

TCOSBUCI AND SOYAN EP

(Plate XXIV)

The main figure is said to have been derived from a Yuman tribe, as the Walapai, who formerly wore turquoise (tcosbuci) nose ornaments. The artist has represented Tcosbuci and Soyan ep fencing with arrows.

The symbolic mark of the former is an hourglass design. The face is painted green, the eyes are of brown color with green border. The hair is tied Yuma fashion behind the head. The red ring in the middle of the face represents a turquoise.

a For picture of the doll, see Internationales Archiv für Ethnographie, Band VII, fig. 15,

Teosbuci has black bands painted on the left arm and right leg. He wears a black kilt under a buckskin shirt, and has a quiver with arrows. The bow is carried in one hand.

Soyan ep has a black mask with feathers on his head, lozenge-shaped eyes, and small goatee. Both legs and arms are striped with black bands. His shirt is made of buckskin.

NAKIATCOP

(Plate XXIV)

The figure of Nakiatcop has a crest of eagle feathers on the head, and in most respects resembles the Dawn kateina. The mask used in personating this being is said to belong to the Badger clan.

KOKOPELLI

(Plate XXV)

The Hopi call a certain dipterous insect kokopelli and apply the same name to a personation said to have been introduced by the Asa clan.

The head is painted black and has a white median facial line. The snout is long, pointed, and striped in spiral black and white. On each side of the head is a white circle with diametrical lines drawn in black, and there is a warrior feather on top.

The body is black, and girt by an embroidered sash. There are buckskin leggings, stained yellow and green. A hump is always found on the back in pictures or dolls of Kokopelli.

The author has been informed that in old times many of these beings appeared at the same time, but he has never seen the personation.

KOKOPELLI MANA

(Plate XXV)

The Kokopelli girl has a slender, protuberant snout painted with spiral lines. She carries in her hand two packets " of food made of mush wrapped in corn husks.

LAPÜKTI^b

(Plate XXV)

The symbolic marks of Lapükti are three parallel marks on each check, hair of cedar bark, long telescopic eyes, and a protuberant snout. He carries a rattle in his right hand, a crook in the left, and wears shirt and pantaloons. The picture brings out all these characteristics.

«Sominiki

b For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. XI, fig. 40.



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Palülükoñti (Añkwañti) Festival

MACIBOL

(Plate XXVI)

These two figures represent masked men who sometimes appear in the March festival (Añkwañti) carrying effigies of the Great Serpent, with which they appear to struggle, twisting them about their bodies and causing them to make various gyrations in a startling manner.

One of the arms represented in the picture is a false one, which is hung on the shoulder of the performer, the real arm being hidden in the body of the serpent effigy. The man holds the stick which is the backbone of the serpent with the hidden hand and with it imparts the wonderfully realistic movements to the serpent.

Each figure wears a buckskin blanket and a mask painted green, across which is a black zigzag band rimmed with white, which in form resembles the snake symbol on the kilt of the Snake priests. The helmet has two horns and a bunch of feathers on the top.

The backs of the two serpent effigies differ in color, one being black and the other brown, but the bellies of both are white. The triangular symbols on them represent bird tracks; the double parallel marks represent feathers.

Their heads have a fan-shaped crest of feathers, a median horn curving forward, and a necklace of feathered strings. The eyes are prominent, and the teeth and tongue are colored red.

Macibol is another name for Calako, the sun god, and the episode here figured represents the sky god wielding the lightning.

PALÜLÜKOÑ AND TATCÜKTI

(Plate XXVI)

There are many rites in the Añkwañti in which the effigies of Palülükoñ, the Great Snake. play an instructive rôle. This picture represents the struggle of a clown with one of these effigies, as personated in the March mystery drama.

The effigy is made to rise from a jar on the floor to the ceiling, and when it is thus extended a clown steps up to it and appears to struggle with it; he is finally overcome. There are modifications of this drama which call for special description.^{*a*} but none of these are represented in the collection of pictures.

FIGURINES OF CORN MAIDENS

(Plate XXVII)

On certain years there is introduced in the Hopi mystery drama, Añkwañti, an interesting marionette performance which is illustrated by this picture. The Honani or Badger clan of Sichumovi have two

^aSee A Theatrical Performance at Walpf. Proceedings Washington Academy of Science, vol. 11, 1900, pages 605-629, and pages 40-55 of this paper.

figurines representing the Corn maidens, which were made by a man named Totci, who now lives at Zuñi. These figurines and a framework or upright with which they are used are shown in this picture, which represents the figures kneeling before a miniature grinding stone placed on the floor.

As the symbolism has been explained in a description of Calako mana, it need not be redescribed, but it may be well to note that the dotted bodies appearing on these figurines below the kilt represent the feathered garment which this maid and some other mythical personages are said to wear.^{*a*}

The designs on the framework symbolize rain clouds and falling rain. During the mystery play the two bird effigies are made to move back and forth on the framework by a man concealed behind the screen, who also imitates bird cries.

The two figurines are manipulated by means of strings and other mechanical appliances. Their arms are jointed, and as a song is sung the marionettes are made to imitate meal grinding, raising their hands at intervals from the meal stones to their faces.

TACAB AÑYA AND MANA

(Plate XXVII)

This picture represents a being called Navaho Añya katcina, and his sister, who grinds corn ceremonially in the kivas on the final night of the Añkwañti. The attitude of the girl is that assumed by her after the corn has been ground, when she and her sister dance and posture their bodies before a line of Añya katcina personators serving as a chorus.

The masks of the Navaho Añyas are similar to those of the Hopi, except that the former have terraced figures or rain-cloud symbols in each lower corner, and a red instead of a black beard. The male wears a red kilt, tied by a belt of silver disks, which are common Navaho ornaments.

The dress of the girl consists of a black velvet shirt and a red calico skirt, with a piece of calico over her shoulders. She wears a Navaho necklace.

Her coiffure is a cue tied behind the head, like that of the Navahos. The projecting lip, illustrating a habit of gesticulating with the lower jaw so common among Navahos, is common in Hopi pictures of these Indians.

OWANOZROZRO

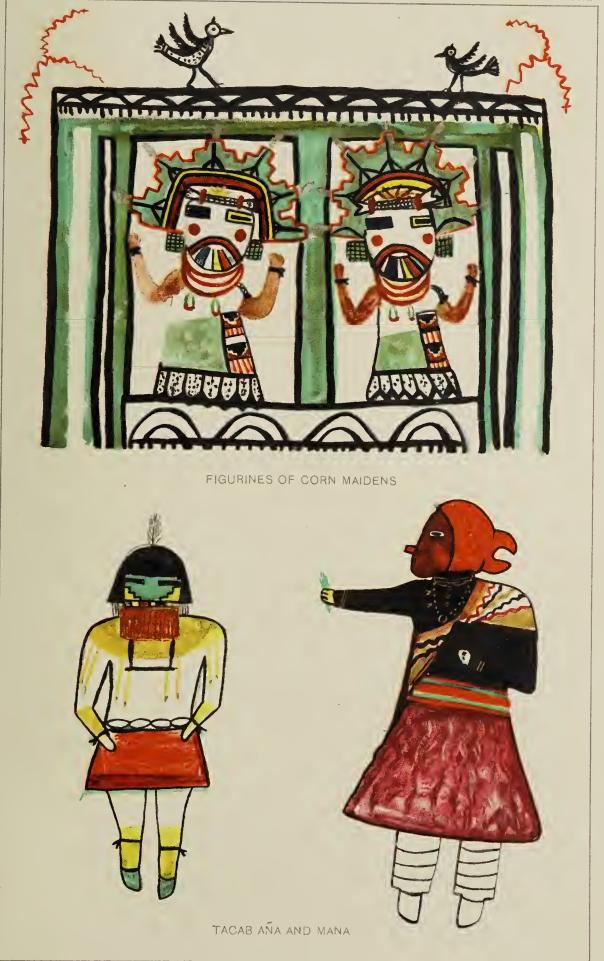
(Plate XXVIII)

This being appears in the Añkwañti, going from kiva to kiva beating on the hatchways and calling down to the inmates. The

a Fabrics obtained in cliff houses and other old Arizona ruins show that it is probable that cloth in which feathers were woven was worn by the ancient ancestors of the Hopis.

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picture represents him beating a stone with a yucca whip. The mask is colored white, and has a projecting mouth, goggle eyes, two horns, and a mass of hair. The part of stone beater is now taken by boys, and the two personators seen in 1900 stood at the kiva entrances striking the ladder and raised hatchway, calling down the kiva entrance as if angry. They wore loose blankets and no ceremonial kilts.

COTO

(Plate XXVIII)

There are two pictures of Coto, the Star katcina, one representing the Walpi, the other the Oraibi variant; the masks of both are readily distinguished from all others by the arrangement of the star symbols.

The East mesa or Walpi Star katcina has three vertical stars attached to the top of the masks, a star painted on the right cheek, and a half-moon on the left. There are also star figures on the forearms and legs. Four feathers are represented on top of the mask and others hang from the elbows. There are yucca whips in the hauds. The kilt has a radiating turkey tail feather covering, which has a unique form.

The whole face of the Oraibi Star kateina is covered by a single star. It has a string of feathers extending down the back and a collar of spruce twigs. The body is painted yellow and black and the arms and legs have longitudinal bands.

The garments are painted red, and in the left hand is carried a yueca whip, in the right a bell. Red color appears to characterize all the paraphernalia.

HOPAK AND MANA

(Plate XXIX)

One of the katcinas which appeared in the Añkwañti was called Hopak (hopoko, eastern), and evidently derives its name from the fact that it came from eastern pueblos. Hopak was accompanied by a girl being, evidently his sister (eivaadta).

The distinguishing symbolism is the triangular mouth and the zigzag markings around the face, which is painted green. The hair of the girl is dressed in the same way as that of the Zuñis and the Pueblo women of the Rio Grande. Small rectangles in two colors are painted on each cheek. The girl was called sister of the Püükoñ katcina when he appeared in the Añkwañti.

ΚΟΚΥΑΝ - ₩ÜQTI ⁽ⁱ⁾

(Plate XXIX)

When the Püükoñ katcinas danced in the Añkwañti there accompanied the dancers a personation called So wüqti, Grandmother woman, and as the grandmother of Püükoñ is Kokyan wüqti (Spider woman). So wüqti is supposed to be another name for this being.

The mask is perfectly black, with yellow crescentic eyes and white hair. She wears a dark-blue blanket, over which is a white ceremonial blanket with rain-cloud and butterfly symbols. She carries a sprig of pine in each hand.

PÜÜKOÑ KATCINA

(Plate XXIX)

The picture of Püükoñ katcina^b has a black mask surmounted by a netted war bonnet, with two eagle tail feathers attached to the apex. There is a small conical extension on top of this bonnet, the usual distinguishing feature of the lesser war god.

The figure has a white blanket about the body which is painted black, and wears a white kilt with rain clouds embroidered on the margins. The hose are made of an open-worked netted cotton fabric. In the left hand there is a bow and arrow, and in the right is the ancient war implement, a stone tied by a buckskin to the extremity of a stick.^c

ΡΓΓΊΚΟΝ ΗΟΥΑ

(Plate XXX)

The face of Püükoñ hoya bears the customary parallel vertical marks, and on the head is a war bonnet with apical extension and warrior feathers. He wears on his back a quiver of mountain-lion skin, and carries a bow and arrow in his left hand, the symbolic lightning framework, with feathers attached at the angles, in the right. The white marks on body, legs, and arms shown in the picture are characteristic. The reader's attention is called to the similarity of the symbols of this picture to those of Püükoñ kateina.

PALUÑA HOYA

(Plate XXX)

Paluña hoya, the twin brother of Püükoñ hoya, has a mask with a protuberant snout, but does not wear a war bonnet. He has, like

*a*The part was taken by Nanahe, a Hopi who lives in Zuñi and who had returned to Walpi for that purpose.

b For picture of the doll, see Internationales Archiv für Ethnographie, Band VII, pl. v, fig. 59.

c One of these implements can be seen on the altar of the Kalektaka in the Momteita ceremony.

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his brother, two vertical marks on each cheek, which, however, are black instead of white, and the warrior feather on his head. He carries a whizzer in the right hand and a bow and arrows in his left, and wears a bandoleer across his left shoulder. His body and extremities are painted brown and black.

TCUKUBOT

(Plate XXX)

This is one of the numerous horned katcinas, distinguished by a black helmet, white goggle eyes, and two bands across the face. They roam about through the pueblos in certain great festivals.

$TCANA\hat{U}$

(Plate XXX)

Tcanaû is an instructive personage. The pieture represents him as he appears in the Añkwañti.

The mask is flat and has eagle feathers and two sticks similar to those of the Wupamau mask radiating from the margin. The brown bodies between these radiating eagle feathers are also feathers, a bunch of which covers the back of the helmet.^a

The face is destitute of symbolic markings, but a stuffed image of a snake hangs from the mouth.

Tcanaû earries a slat of wood and a meal bag resembling that of the Snake priests in his left hand, and in his right a crooked stick. Four of these beings appeared in the Añkwañti, and the personation is said to have been originally introduced into Tusayan by the Pakab clan.

WUPAMAU

(Plate XXXI)

This picture b represents a being the mask of which has a symbolism recalling that of the sun. The face is flat, and is divided into three regions by a horizontal and a vertical line. One of the lateral regions is yellow, the other is green. The chin is black and there is a long snout slightly curved downward, with an appended piece of leather, colored red, representing the tongue.

Around the rim of this face, more especially the upper part, is a plaited corn-husk border, in which are inserted at intervals three prominent eagle feathers and numerous smaller feathers. The latter are but portions of a mass which eover the whole back of the helmet.

When Wupamau appears in Powamû or Añkwañti, he is accom-

a The masks seen in the Añkwañti have carved wooden lizards attached to their foreheads. b For picture of the doll, see Internationales Archiv für Ethnographie, Band VII, pl. VI, fig. 6.

panied by a clown carrying a lasso, which in the picture is fastened around the body of the katcina.

There are masks of Wupamau in all three villages of the East mesa, and these are all worn in the Añkwañti ceremony.

MUCAIAS TAKA

(Plate XXXI)

The Buffalo youth, as represented in the picture, has a face painted black, with white crescents indicating eyes and mouth. Over his head is a blackened wig made of a sheepskin, which also hangs down his back, replacing the buffalo skin, which was always used when this animal was abundant. To each side of the head covering is attached a horn with appended eagle feathers. Across the forehead is an embroidered fabric like those used for kateina heel bands.^{*a*}

The kilt of the Buffalo youth is white, with red and black stripes along the edges; it is tied by a string to which shells are attached. A large cotton belt is now generally used for a girdle.

In his left hand the Buffalo youth carries a zigzag stick, representing lightning, to each end of which feathers are attached. In his right hand he has a rattle decorated with stars.^b

MUCAIAS MANA

(Plate XXXI)

This picture represents the Buffalo maid, who appears in the Mucaiasti, or Buffalo dance, with the youth mentioned above. She is unmasked, but wears hanging down over her forehead before the eyes a fringe of black hair tied to a string about her forehead. On the erown of her head there is a bunch of parrot and eagle breast feathers. A wooden stick, to one end of which is attached a symbolic squash blossom and to the other two eagle tail feathers, is placed horizontally over the crown of the head. This squash blossom is made of yarn stretched over radiating spines. Two black parallel lines are painted on each cheek, and she wears a profusion of necklaces and three white cotton blankets. About her body, tied under her left arm, is a ceremonial dance kilt, the embroidered decorations representing rain clouds and falling rain.

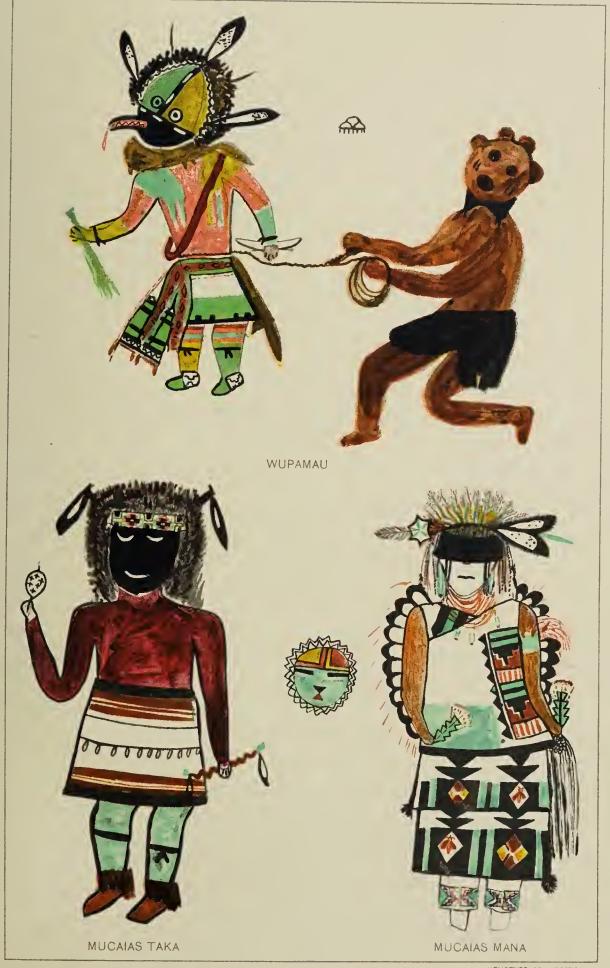
The two other blankets, one of which is tied over her right shoulder, the other about her loins, bear on the embroidered rim rain-cloud and butterfly decorations. She has white leggings, embroidered anklets, and white moccasins. The blanket is bound to

alm old times these bands were made of porcupine quills, but these are now rare and are replaced by embroidered worsted of different colors.

 $^{^{}b}\mathrm{A}$ very good doll of Mucaias taka, made for the author in 1900, has patches of white on the body, arms, and legs, and the kilt is tied by a miniature white girdle.

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her loins by a great cotton belt, the ends of which are shown on the left side.

In each hand she carries a notched prayer-stick, called a sun ladder, which is painted yellow on one side of the median line, green on the other.^{*a*}

On her back the Buffalo maid wears a sun symbol, which, divested of the peripheral eagle feathers, the artist has shown to the right of the picture. The tips of these feathers are shown on each side of the arms; the accompanying lines represent stained horsehair.

AÑYA KATCINA MANAS GRINDING CORN

(Plate XXXII)

In several ceremonies, especially those in the kivas which dramatize the growth of corn, there is a ceremonial corn grinding, which also sometimes occurs in the public plazas, as is illustrated by this picture. The figures of the group are as follows:

1. Two Añya kateina manas

- 2. Two Hehea katcinas
- 3. Four Añya kateinas
- 4. One Paiakyamû

All these figures have symbolic masks which have elsewhere been described as characteristic.

It will be noticed that the two whorls of the girls' hair are different from those generally worn by Hopi maids. This particular form is said to represent a very ancient coiffure, which is made by winding the hair over an hourglass-shaped piece of wood, but this object is not removed, as are the curved sticks commonly used in making the whorls.

The sequence of events in this ceremonial corn grinding is as follows: The two Heheas first enter the kiva or plaza, bearing on their backs two metates or grinding stones done up in sheepskins, which they place side by side. Narrow boards, decorated with rain clouds and bird figures, are set up about them, and a plaque of meal. with a brush, is placed by their side. The Heheas, having arranged these objects, seat themselves on each side of the grinding stones in the attitude shown in the picture. The masked girls then enter and take their positions by the metates.

A line of thirty or more Añya katcinas, of which only four are shown in the picture, then file in and take their positions back of the maids; with them enters the Paiakyamû, or glutton, who seats himself facing the girls.

After an interlocution between the Heheas and the kiva chief, who sits by the fireplace facing them, the trend of their conversation being that the girls are clever meal grinders, the chorus begins a

a The artist has made a mistake in painting both sides green.

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song, accompanied by a dance, while the girls grind the meal and the Heheas clap their hands. After a short time the Heheas take some of the meal from the grinding stones and carry it to the kiva chief or to the elown, and put it in his mouth to show its excellence. They respond that it is good, and the Heheas resume their seats, shouting and clapping their hands as before.

After a little while the Heheas take more of the meal and thrust it into the mouths of the other spectators for them to taste, all the time carrying on a bantering conversation with the chief. After this proceeds for some time the girls rise, the metates are brushed, done up in the sheepskins, and laid at one side. The girls then stand in front of the line of Añya kateinas and posture their bodies, holding ears of corn in the hands, which they extend one after another in the attitudes shown in the picture of Alo mana.

The being called Añya katcina, while apparently very old among the Hopis, resembles the Zuñi Kokokci in both symbolism and general character, which suggests that both may have been derived from a eommon source. It is not improbable that this source in both instances was the pueblos of the Patki clans, the ruins of which are situated on the Little Colorado river.

It is interesting in this connection to note that the whorls of hair of the Añya manas more nearly resemble those of the Zuñi personations of girls than those of the Hopi, which, so far as it goes, tells in favor of a common derivation.

HOKYAÑA

(Plate XXXIII)

The figure of Hokyaña katcina is accompanied by that of a drummer. He wears a bearded maskette colored green and has hair cut in terraces across the forehead and below the ears, but hanging down the back. This way of cutting the hair in terraces is symbolic of rain elouds.

There is a bunch of feathers on top of the head, and a string with attached feathers hangs down the back. The lower rim of the maskette has alternate blocks of red, green, white, and black colors, as in Añya katcina masks. One side of the body is painted red, the other blue.

The drummer is dressed like a Navaho, with calico or silk headband, velvet trousers, buckskin leggings with silver buttons, and belt of silver disks.

Hokyaña is said to be distinguished from Añya by his peculiar step in dancing.



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HOKYAÑA MANA

(Plate XXXIII)

The maid or sister of the preceding, as figured by the Hopi artist, has her hair dressed in Zuñi fashion and carries an car of corn in each hand.

CAKWAHONAÛ

(Plate LXIII)

The collection of katcina pictures would have been increased several fold were we to include in it many which are duplicates in all respects save color. It may be borne in mind that while almost all these beings have yellow, green, red, and white variants, as a rule only one color is drawn. This is true of the present picture representing the Green Bear; but we have also the yellow, red, and black bear with the same general symbolism.

The distinguishing symbolism of the Bear katcina are bear paws, one on each cheek, which are at times difficult to distinguish from those of the Badger. It has a prominent snout, and a visor on the helmet, to which lightning symbols and feathers are attached.

KOKLE

(Plate XXXIV)

The artist represents in this picture the symbolism of Kokle, and depicts an episode when this person bears a deer on his back.

The facial markings of the mask of Kokle represent a cornstalk medially placed, extending over the eyes.

Kokle is a very common design on the interior of modern bowls, where the head only is generally represented.

CITOTO

(Plate XXXIV)

The mask of Citoto is conical or half ovoid, with semicircular alternating parallel bands of red, yellow, green, and black on each side. The mouth has the form of a curved beak, at the base of which is attached a fringe of red horsehair. A cluster of variegated parrot feathers is attached to the back and apex of the mask. Citoto carries a rattle in his right, a pine tree in his left hand.

There are two Citoto helmets on the East mesa. One of these hangs in a back room of Anote's house (Sa clan, Hano), the other is in the special keeping of the Walpi Pakab clan, which also claims, in addition to Citoto, masks of Sabi (Teanaû), Tanik, and Türkwinû, male and female. The Tanik helmet closely resembles Wupamau, and Türkwinû (Mountaineer) is so called from the San Francisco Mountain people, which would indicate that it was derived from some of the people who once lived along the Little Colorado.

SUMAIKOLI CEREMONY

SUMAIKOLI AND YAYA

(Plate XXXIV)

This picture represents a Sumaikoli led by a Yaya priest, as they appear in two festivals each year, one in the spring, the other in summer. New fire is kindled by frictional methods in the former and is carried by means of a cedar-bark torch to shrines of the fire god at the four cardinal points. In abbreviated presentations the masks are left in the kiva, where they are arranged in a row with that of Kawikoli, and the men who carry the fire are unmasked and not accompanied by a Yaya priest. The Sumaikoli are supposed to be blind, and eyes in the masks are mere pin holes, so that when they are worn a guide is necessary.

There are six masks of Sumaikoli and one of Kawikoli in Walpi and Hano which differ slightly in colors and symbolism, but the accompanying figure gives a fair idea of one of the Sumaikolis.

It will be noted that the figure wears the same embroidered sash on the head that is seen in the picture of Masanû, and that the appendages to the leggings are the same shell tinklers which are prescribed for sun gods.

KAWIKOLI

(Plate XXXV)

The picture of Kawikoli represents a being with a globular mask painted black, having two white marks on each cheek. A bundle of feathered strings is tied to each side, and the skin of a mountain lion surrounds the neck. The chin has red and green curved bands inclosing a white area. The figure is represented as carrying fire in a cedar-bark torch from one shrine to another, accompanied by a Yaya priest, who has a rattle in his right hand and an unknown object in the left. The kilt is tied behind and has draperies of colored yarn.

The mask of Kawikoli is displayed with those of Sumaikoli in the festivals of these personages. Kawikoli is also personated at Zuñi, from which pueblo the name was probably derived.

CIWIKOLI

(Plate XXXV)

The picture of Ciwikoli represents a being with mask painted brownish red, having two parallel white lines on each cheek. There are tadpole figures on the sides of the mask and a fan-shaped feather appendage to the top of the head.



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Ciwikoli wears a kilt made of red-stained horsehair, and a bandoleer. He carries a whizzer or bull roarer in his right hand. A fox skin is tied about his neck.

Ciwikoli is a Zuñi personation. Words like Sumaikoli, Kawikoli, Ciwikoli, having the termination -koli, are foreign to the Hopi language, although common in eastern pueblo tongues.

NAVAHO KATCINAS

TACAB (NAACTADJI)

(Plate XXXV)

This Navaho god is incorporated in the East mesa ritual, and is known by the following characteristic symbolism:

The mask has a projecting visor, to the rim of which is attached a row of eagle feathers inserted vertically in a wad of straw, the edge of which shows above the visor. A conical structure made of sticks colored red, tipped with yarn, red horsehair, and eagle feathers arises from the top of the head.

One side of the face is colored green, the other red, the two sides being separated by a white median band, across which are parallel black lines. The eyes are represented by horizontal bands painted black. The pointed marks above and below the eye slits, with which they are parallel, represent gourd sprouts. A symbolic squash blossom is appended to each side of the helmet. This object is made of wood or a section of a gourd, and is crossed on the concave face by diametrical lines, at the point of intersection of which there is an eagle feather. The right side of the body and corresponding arm are colored yellow, the left red. A network of red lines covers the body, as is indicated in the picture.

The bandoleer and necklace are pine boughs, which are also carried in the hands. Two eagle feathers are tied to each armlet. The belt is composed of silver disks, and the kilt is colored red and white: the latter has green diagonals, and tassels on the lower corners. Sleigh bells are attached to a garter of yarn tied below the knee.

TACAB (TENEBIDJI)

(Plate XXXVI)

The artist has figured in this plate one of the most common Navaho katcinas personated by the Hopis. The eyes are black, horizontal bands, curved at the outer ends; the snout is long. On that side of the head which is turned to the observer there is a symbol of a halfformed squash surrounded by red horsehair, and to the opposite side of the head are attached two vertical eagle feathers. On the crown

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of the head are variegated parrot feathers. The red fringe on the forehead represents the hair.

TACAB (YEBITCAI)

(Plate XXXVI)

The name of this Navaho supernatural is translated Grandfather kateina, and the Hopis say that the Navaho name has a like meaning. The artist has depicted on the mask a stalk of corn on a white face. The eyes and mouth are surrounded by two half reetangles. A conventional ear of corn is painted on the left eheek. There is likewise a erest of eagle feathers on the head. Yebitcai wears a blue calieo shirt, black velvet pantaloons, and Navaho leggings. Both the pantaloons and the leggings have a row of white disks along the outside which represent the well-known silver buttons, and he wears a belt of silver disks strung on a leather strap. A buckskin is represented over his right shoulder, and in his left hand he carries a bow and two arrows, and a skin pouch for sacred meal.

TACAB

(Plate XXXVI)

The artist has also represented another Navaho kateina with points of symbolism similar to that of Yebiteai. The face is painted white, with erescents under the eyes and mouth. There is a representation of a stalk of growing eorn on the median line of the mask, and an ear of maize on each side.

The figure wears a red kilt and a black bandoleer, and carries yucca whips in his hands.

Soyohim Katcinas

Under this name the Hopis include many masked personages which appear in dances called by the same name (called here also Abbreviated Katcina dances).

KAE

(Plate XXXVI)

Very few of the Hopis identified the picture of this kateina as Kae or Corn kateina, the name given to it by the artist. The validity of this identification is supported by the predominance of the maize symbol, which covers the whole back of the mask.

To the rear lower part of the head are attached feathers, two of which are vertically placed. The right side of the face is painted, green, and on it are markings representing sprouting eorn seeds. The visor has wooden slats, symbolic of lightning, tied to its rim.

On one side of the pieture the artist has represented the ordinary triple rain-eloud symbol above a corn plant, and some of the Hopis said that the rain-elond design should have been painted on all the pictures in the collection.

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SOYOHIM KATCINAS

AHO'TE

(Plate XXXVII)

Two pictures, both called Ahote, from the cry uttered by the personator, differ widely from each other in symbolism. The name of one has the accent on the penult, that of the other on the antepenult.

Aho'te has a helmet painted yellow, with goggle eyes, a prominent snout, and face covered with red and black four-pointed stars. The figure has two bandoleers, a white kilt with pendent fox skin, and an embroidered sash. A large string of eagle feathers hangs down the back.

A'HOTE

(Plate XXXVII)

A'hote has a black helmet with great goggle eyes and a single fourpointed star on the right cheek, a new moon on the left. Unlike Aho'te, he has two horns, one on each side of the head, and a triangle on the forehead painted yellow, in which are black and red rings. On the head there is a small fanlike feather appendage.

TÜRTUMSI

(Plate LXII)

The picture of Türtumsi represents a goggle-eyed katcina with yellow mask, on which are parallel rows of black lines extending longitudinally. The figure has a black beard, to which are fastened two cotton strings. A row of eagle feathers is attached to the head and hangs down the back, as shown in the picture, and there is a rattle in the right hand, a bow and arrows in the left.

Several Hopis gave the name Komantei (Comanche) to this kateina. Possibly it was derived from this tribe, with which the ancient Hopis were familiar.

$\mathbf{PATCOSK}$

(Plate XXXVII)

This characteristic being is readily distinguished by the cactus on the head and in the hand. He also carries a bow and arrows.

нотото

(Plate XXXVII)

Hototo katcina has crescentic marks painted green and red on the face, goggle-eyes, and a short snout. In his right hand he carries an object on which appears the zigzag lightning symbol.

The Hopis say that Hototo is so named from the cry "Hototo, hototo!" which the personator utters.

KEME

(Plate XXXVIII)

The drawing of Keme katcina has slanting bands of yellow, green, and red across the middle of the face, which is painted green, with terraced figures in red and yellow in two diagonal corners. The top of the head, as represented, is flat, and to it are appended bunches of parrot and turkey feathers, two of which project on each side.

The dress and other paraphernalia of Keme katcina are in no respect distinctive.

\mathbf{SIWAP}

(Plate XXXVIII)

Siwap katcina has a black helmet with a prominent globular snout, green eyes, and a triangular, green-colored figure on the forehead. The necklace is made of corn husks, a few of which are also tucked into the belt. The kilt is black, and there is an antelope horn in each hand.

HOTCANI

(Plate XXXVIII)

The symbolic markings of this being are clearly brought out by the Hopi artist in his picture.

The face is painted green, crossed by a black band with red border. On the top of the head are radiating feathers and parrot plumes. Pine boughs are inserted in the armlets and belt, and there are branches of the same tree about the neck. The kilt is white, without decoration, and the sashes are embroidered.

From the linguistic similarity of the name Hotcani to Hotcauni of the Sia, mentioned by Mrs Stevenson, they are regarded as identical. The Hopi variant is probably derived from the Keresan.

TAWA

(Plate XXXVIII)

The Sun kateina has a disk-shaped mask, which is divided by a horizontal black band into two regions, the upper being subdivided into two smaller portions by a median vertical line. The left lateral upper division is red, the right yellow, the former being surrounded by a yellow and black border, the latter by a red and black. In the lower half of the face, which is green, appear lines representing eyes, and a double triangle of hourglass shape representing the mouth.

Around the border of the mask is represented a plaited corn husk, in which radiating eagle feathers are inserted. A string with attached red horsehair is tied around the rim or margin of the disk. BUREAU OF AMERICAN ETHNOLOGY

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In his left hand Tawa carries the flute which is associated with him in certain Hopi solar myths.^a

It will be found that this type of sun symbolism is to be easily detected in various katcinas of different names which have been mentioned, and it is more than probable that many of these, possessing the same, or nearly the same, symbolic markings, are sun gods under different names. This multitude of sun gods is readily explained by the composite nature of the present Hopi people, for each clan formerly had its own sun god, which, when the clan joined Walpi, was added to the existing mythological system. The type of symbolism has persisted, thus revealing their identity.

KAU

(Plate XXXIX)

This katcina is readily recognized by the two horns and dependent crest of feathers on the head, the characteristic mouth, and short beard. The two figures here given differ from each other in their colors—one being green, the other yellow. Both have characteristic triangular symbols on the forehead.

MUZRIB1

(Plate XXXIX)

The picture of Muzribi, the Bean katcina, has on each side of the mouth, or snout, the sprouting seed of a bean. The face is bordered by yellow and red marginal lines which are continued into the curved markings, representing bean sprouts, on the cheeks.

There are four horizontally-placed feathers on the top of the head, and a bunch of smaller feathers at their attachment.

LEÑYA

(Plate XXXIX)

Leñya, the Flute kateina, as shown in the picture, has a green face with rectangular eyes, the left colored yellow bordered with black, the right blue with the same colored border. There are chevrons of black lines on the checks; the mouth is triangular in form.

Attached to the crown of the head there is an annulet made of corn husk painted green, in which are inserted artificial flowers and feathers.

Leñya wears on the back a tablet made of skin stretched over a rectangular frame, the edge of which is shown on each side of the

^a There are many published pictures of the Hopi symbolic sun disk. See Fifteenth Annual Report of the Burcau of American Ethnology, 1897, pl. CIV; American Anthropologist, vol. x, 1897, pl. 11, figs. 36, 37, 40, pl. IV, fig. 112; Journal of American Folk-Lore, vol. VI, 1893, pl. 1; Proceedings Washington Academy of Science, vol. II, 1900, pl. XXXII.

HOPI KATCINAS

neek and body. The dentate markings on the visible edge represent a plaited eorn husk border, and the appended red marks represent horsehair. The two objects extended horizontally on the upper eorners are eagle feathers arising from a cluster of feathers at their attachment.

Leñya carries a flute in his left, a rattle in his right hand.

$PA\widetilde{N}W\widehat{U}^{a}$

(Plate XL)

Pañwû, the Mountain Sheep katcina, is represented by two figures, one of which wears a kilt tied with great cotton girdle, shirt, and leggings, while the other is naked. The heads of these two figures are practically identical, both having two imitations of sheep horns, along which are drawn zigzag lines in green eolor, representing lightning. The mask has a protuberant visor, from which hang turkey tail feathers. The snout is prominent, and there are artificial squash blossoms on the sides of the head. The naked figure has the back and sides of the body and outside of the limbs painted blue or green, with the abdominal region white. Attention is called to the peculiar unknown bodies inserted into armlets and garters.

The other pieture of this kateina has the same symbols on the mask, but the figure wears a buckskin shirt and fringed leggings. A white kilt with red and black borders is tied about the loins by a great eotton girdle, and a semicircular framework with attached feathers is carried on the back.

TIWENU

(Plate XL)

The picture representing Tiwenu has a tablet on the head, the upper rim of which has a terrace form representing rain clouds. On the sides of the face are pictures of symbolic eorn ears of different colors, that on the left representing white eorn, that on the right, green corn. The semicircle painted on the tablet represents a rainbow above a white field in which is a four-pointed star.

The eye slits are painted black, with a white margin. The lower part of the face is black, the ehin white. There is a projecting snout, with teeth and red lips. The figure carries a pine branch in each hand.

$\mathbf{KOROCT}\hat{U}$

(Plate LXI)

This is a Keresan katcina, as its name b signifies. The picture represents a plain mask with a white or black arrowhead figure for

[«] For picture of the doll, see Internationales Archiv für Ethnographie, Band VII, pl. VII, fig. 14.

 $b\,{\rm Akorosta}$. The words sung by Koroctû are Keresan, as is the case with those sung by several other kateinas of eastern origin.



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SOYOHIM KATCINAS

mouth and two horizontal black marks with upturned ends for eyes. The face is green, with red, yellow, and black border; the ears have pendants of eorn husks. The blanket is white, with embroidered border.

Each figure carries in one hand a skin pouch with sacred meal, and in the other a rattle or a number of deer scapulæ.

KWEWÛ a

(Plate XL)

The pieture representing the Wolf katcina has a well-drawn wolf's head with projecting mouth, and a wolf's paw, painted black, on each cheek. To the tips of the ears are appended feathers, stained red, and there are eagle feathers on the side of the head.

The kilt is made of horsehair, stained red, hanging from a belt which supports the breechelout. The legs and forearms are spotted. Kwewû is generally personated with the Antelope and Deer katcinas running back and forth along the line of dancers, assuming the posture represented in the drawing.

TCÜB^b

(Plate XLI)

The picture of Teüb, the Antelope katcina, represents a being with two antelope horns on top of the head, an hourglass design in black on the face, black spots on each check, and a bunch of feathers, from which arise two eagle tail feathers, on the back of the head. The mask has a long protuberant snout and an artificial squash blossom on each side.

The bodily decoration and dress are in no respect characteristic. In the hand there is a staff, to the top of which feathers are attached. The symbolism of Tcüb kateina is very close to that of Sowiñwû.

SOWIÑWÛ

(Plate XLI)

In the three pictures of Sowiñwû the artist has represented two Deer katcinas aseribed to the old pueblo Awatobi, and with them a deer hunter of that pueblo, the tradition of whom is still told at Walpi.

The Deer katcinas have green helmets with projecting visors, from which hang rows of turkey feathers. Deer horns are attached to the top of the head and two eagle tail feathers project from the back. There is an hourglass design in black on the middle of the face and a black dot on each check. A circle with radial lines, denoting the six cardinal points, is painted on each side of the mask.

FEWKES]

a For picture of the doll, see Internationales Archiv für Ethnographie, Band vii, pl. v, fig. 2, b For picture of the doll, see same volume, pl. vii, fig. 13.

The hunter has the chevron symbolic of the eagle over the nose and wears a kilt of red horsehair. He wears a bandoleer and a netted shirt. In his right hand he carries a rattle, in his left a bow and arrows.

The author has obtained the following legend regarding the deer hunter: An Awatobi maid gave birth to a child, which she hid in a eleft in the mesa side. Isauû (Coyote) found this babe and carried it in her mouth to Tcübio wüqti, the Antelope woman, who lived in Awatobi. Teübio wüqti had milk and brought up the ehild, who became a celebrated hunter of antelopes.

The Sowiñwû kateina has not been personated of late years by the Walpi men, but there is good authority for the statement that it has been represented within a few years by the Mishongnovi people. At the period of the destruction of Awatobi many of the elans went to the Middle mesa and one or two of the Awatobi cults are still more vigorous there than elsewhere.

CIPOMELLI

(Plate XLI)

The figure represents an ancient kateina peculiar to the pueblo Hano, but now rarely personated.

TUMAE

(Plate XLII)

The picture of this kateina has a face divided into a yellow and green section by a vertical black line. The lower part of the face is separated from both by a horizontal black line, and is colored red. In the middle of this red zone there is a rectangular chin painted white, the pigment which gives the name to the figure. Both Hopis and Tewas call this kateina Tumae (white earth), referring to the white pigment on the chin.

MATIA

(Plate XLII)

This figure has a human hand painted on the face, on which account it is called Matia, or Hand kateina. Another designation, Talakin, refers to the girl who follows, stirring the contents of a cooking pot which Matia carries on his back. He is said to appear in the foot races, but the author has never seen him personated at Walpi.

A being with the figure of a hand on the face occurs also in Zuñi danees.



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FEWKES]

PIOKOT

(Plate XLIII)

The pietures of this katcina have a circle of various colors on the forehead and red elub-shaped bodies on the eheeks. The figures wear embroidered sashes on their shoulders—an unusual position for these objects—and tight-fitting black kilts, tied above with green belts. Evidently the distinguishing symbols of Piokot are the diagonal elub-shaped marks on the cheeks, for two other pictures of Piokot, by a different artist, have neither the variegated circle on the forehead nor the embroidered scarf about the neck.

TÜRKW1NÛ

(Plate XLIII)

This figure has an undecorated mask with a row of parallel marks, symbolic of falling rain, on the upper edge, where there are likewise three semicircular figures representing rain clouds. A row of turkey feathers is drawn before the face. The hair and beard are represented by pine boughs. It carries a ceremonial water gourd in each hand and wears a simple white kilt with green border, decorated with redeolored rain-cloud symbols.

The name (türkwi) indicates that this katcina was derived from some mountain pueblo. The Tewas give the same name (Pompin) to it that they give to the San Francisco mountains. One of the best traditionists has said that this katcina was derived from people who once lived in the foothills of these mountains.

TÜRKWINÛ MANA

(Plate XLIII)

The maid or sister of Türkwinû has a headdress in the form of a terraced tablet, upon which semicircular rain-cloud symbols are painted. She likewise has pine boughs representing hair.

Her face is divided by a median band, with parallel horizontal black lines, into two parts, the left side being painted brown and the right painted white. There are semicircular lines about the mouth. She wears a white blanket bound by a great cotton belt, has turkey feathers tied to the blanket, and carries a cake in her hand.

TOHO

(Plate LXIII)

Toho, the Puma, wears a mask of green color, with a projecting snout armed with teeth. Eagle feathers are attached to a string hanging down the back, and there are parrot feathers in the hair.

HOPI KATCINAS

The body has yellow parallel bars on breast, arms, and legs. The kilt is of horsehair stained red, and in each hand is a whip made of yucca wands.

KUTCA

(Plate XLIV)

Kutca, White katcina, has a white mask with two parallel vertical black marks on each check and a mouth of triangular shape.

There is a horn tipped with an eagle feather attached to the left side of his head; its proximal and distal extremities are connected by a string, to which is tied red horsehair. A sunflower symbol is depicted on his forehead, and there are eagle and parrot feathers on top of his head. He carries a bow in the left hand and a bundle of sheep scapulæ in the right, and wears over a spotted (calico) shirt a white cotton blanket decorated with butterfly and rain-cloud symbols. On his back is a mountain-lion's skin.

KUTCA MANA

(Plate XLIV)

The sister $(mana)^{\alpha}$ of the preceding has, like her brother, a white mask with two parallel black marks on each cheek. The hourglass bodies on each side of the head represent whorls of hair, but are made of corn husks.

ÜRCICIMÛ

(Plate XLIV)

This figure has a green mask, with projecting snout, arising from a fringe of sheepskin stained red. The eyes are protuberant and colored yellow. There are colored feathers on the crown of the head and two eagle feathers at the back. The paw of an animal is depicted on each cheek. The figure is clothed in a rabbit-skin rug, girt with a belt, has naked feet, and wears a pair of red horsehair anklets. The wands in the hands are of cactus, and to their ends roasted ears of corn are tied.

YEHOHO

(Plate XLIV)

The left check of Yehoho is colored yellow, the right rcd; they are separated by a black band. The eyes are curved at the corners, and on the head there are two horns. The necklace is made of pine boughs.

This katcina wears a rabbit-skin rug and an embroidered belt, and across the body there are two bandoleers formed of ears of roasted corn tied in strings. He holds an car of the same in each hand.

The garment worn by Yehoho is called tokotcpatcuba, and the corn on the bandoleers is called takpabu.

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Zuñi Katcinas

SIO

(Plate XLV)

The Zuñi katcina ^a has designs on the face which recall the solar symbols. The upper part is divided by a vertical line into two regions, one red and the other green (blue in the picture), the right-hand side being bordered by yellow and green, the left-hand side by red and spotted bands. The remaining or lower part of the face is colored green; the left eye is painted yellow. There is a long, slim, yellow, protuberant snout. A symbolic squash is appended to the right side of the helmet, and two vertical cagle feathers are tied to the left side. There are likewise indications of a fan-like crest of eagle feathers on the top of the helmet and a cluster of highly colored feathers at the point of attachment of the two vertical eagle feathers.

SIO MANA AND THREE KOYIMSI

(Plate XLV)

In this picture the Zuñi maid and three mudheads are represented as they appear in an East mesa ceremony.

The maid wears a maskette like that of Añya mana, and holds aloft in one hand a badge of office, which among the Zuñis is beautifully formed of parrot feathers. In her other hand she carries a clay basket or sacred meal receptacle. Her headdress is Zuñi rather than Hopi.

The figures of the Koyimsi are characteristic, each wearing a helmet with cloth knobs full of seeds. Two of these beings, who wear small fawn skin bandoleers, hold aloft rattles, and one has a drum, which he is represented as beating with the characteristic Znñi drumstick.

CITULILÜ

(Plate XLVI)

The significance of the Zuñi name Citulilü^b is shown at once by the rattlesnake on the forehead.

The two pictures of Citulilü differ only in the color of the mask and of the snake on it. One has a yellow, the other a black face; the snake on the former is green, that on the latter is brown.

The fan-shaped crest over the helmet is made of turkey tail feathers and the red mass represents painted wool. The snout is long and protuberant, with a red tongue made of leather.

FEWKES]

a For description of dance called by this name, see Journal of American Ethnology and Archæology, vol. 11, 1892.

^b Cetola, a Zuñi word for rattlesnake.

HOPI KATCINAS

The costuming of Citulilü is similar to that of the Hopi Snake priests, although the body, save the forearms and legs, is not painted red, but black. He wears an armlet to which are fastened strips of buckskin, dyed red. The bandoleer is also stained red. The kilt, like that of Snake priests, is painted red, and upon it is drawn a zigzag design representing the Great Plumed Snake, with alternating white bars and angular designs. The green bands above and below represent rainbows. The sash is of buckskin, stained red. The heel bands have the same color and are made of horsehair. Citulilü earries a vucca whip in each hand.

There is said to be also a red, white, and green Citulilü katcina.

TEÜK

(Plate XLVI)

The picture of this kateina was identified by most of the Hopis as that of a Sio or Zuñi kateina. The symbolism of the mask is similar to that of Taeab kateina, with which it is sometimes confounded.

PAKWABI

(Plate XLVI)

The picture of Pakwabi represents a warrior. He wears a war bonnet made of buckskin, with perforations and an apex tipped with a feather. Four archaie rain-cloud symbols are painted around the lower rim.

The face is black, the eyes are white, the snout is long and projecting, the hair is done up in a queue down the back. The blue covering of the body is of calieo, over which is thrown a buckskin. A bandoleer is worn over the left shoulder and the kilt has Navaho silver disks.

The pantaloons and leggings are likewise Navaho, the former velvet, with rows of silver buttons. In his right hand Pakwabi carries a whizzer, ornamented with a zigzag lightning symbol, and in his left are a bow and arrows.

The name is evidently from some place or pueblo from which the personage was derived. If so, the name of that pueblo may have been derived from pakwa (frog), obi (place).

KWACUS ALEK TAKA AND ALO MANA

(Plate XLVII)

The picture of Kwacus Alek taka has a green mask with red back and two eagle tail feathers resembling horns, one on each side.

Alo mana, the sister of Alek taka, has a white maskette with artificial wig and feathers dependent from the lower rim. She is represented in the characteristic attitude assumed in her dance. BUREAU OF AMERICAN ETHNOLOGY

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Both these beings are said to be of Zuñi origin and the latter was formerly personated by a man from Hano. The characteristic attitude of Alo mana is also taken by the girls after the ceremonial corn grinding elsewhere described.

ANCIENT CLAN MASKS

In the back rooms and dark corners of most of the important clans of the pueblos of the East mesa masks will be found hanging to the roof beams, the use of which has almost wholly been abandoned. The distinctive names of these masks are difficult to obtain, and they are generally known by such designations as Wüwükoti, ancient masks or heads. The chiefs of the clans ordinarily claim them as their particular property, and other men of the pueblo who are familiar with their existence usually call them by the names of the ehiefs.

Some of these old masks are brought forth from time to time, renovated, and put to use; others are never worn, but are carefully preserved with reverence befitting their antiquity, for the majority are reputed to be very ancient.

It is probable that some of these masks, dingy with age and rarely or never repainted, have come into the possession of the present owners at the death of the last members of kindred clans. Others have been passed down directly from chief to chief, still remaining in keeping of the clan which brought them into the country, and may be regarded as among the more aneient of Hopi masks. Unfortunately the knowledge of their characteristic symbols has in some instances been lost.

There are also individual masks which have not the special sanetity that pertains to the above. These were introduced from other pueblos by visitors or by those who had observed them elsewhere in their trading or other trips. These are not regularly used each year, but may be brought out on special occasions for variety or other reasons. They are associated with the man who introduced them, and often bear his name.

There is a general similarity in these old elan helmets, both in form and in symbolism, which would seem to refer them to a group by themselves. Among the common features may be mentioned the two horns, the radiating eagle feathers, red horsehair, and the markings on the face. Thus the clan mask of Kotka (Bear chief) is almost identical with that of Wiki (Snake chief), and both resemble that of Naka (Kateina chief). Evidently they are not totemic of the clan, or at least their symbols are not characteristic of the clan, but their similarity implies that they are symbolic of some common personations for which they were once used.

Of all the masks now employed in personations the author regards the old clan masks as nearest in symbolic designs to those of Calako, and it is possible that they were used in representing the same beings for which Calako masks are still employed. The author believes that the Calako giants are personations of sun gods and that the ancient clan masks of the Hopi are survivals of those once used in sun personations by extinct or nearly extinct clans. The former use of these masks in sun worship and their antiquity give them a particular sanctity; the chiefs rarely use them, but preserve them with great reverence.

Objection might be made to this identification, for these clan masks have two horns, which are absent in Hopi sun masks, and the facial markings are different. The author theoretically connects the horns with those of the bison, and believes that the clans which once had these forms of sun masks derived them from those tribes which practiced a Buffalo sun ceremony.

OLD MASK (KATCINA CLAN)

(Plate XLVII)

This ancient mask is called Naka's katcina from the name of the chief in whose keeping it now is, and probably belonged to an old Katcina clan. The picture represents a disk-formed head, painted green, with goggle eyes. The upper half of the head is surrounded by a plaited corn-husk border, with inserted eagle feathers forming a crest, in which are red lines, indicating horsehair. On each side of the head are represented horns, decorated with zigzag marks, which are repeated on the forehead.

The mask which is here figured is not now used, but hangs in a back room of the house of the Katcina clan. It is said to have been brought from Kicyuba, the ancient pueblo of this clan. Probably the clan of which it was the sun mask is now extinct, and the mask remains in the keeping of the chief of the clan nearest related to that which once owned it. The sun mask of the Katcina clan, called Ahül or Old Man Sun, is elsewhere described.

OLD MASK (TCÜA CLAN)

(Plate XLVII)

The ancient mask of the Tcüa or Snake clan, called Wiki's katcina, in whose keeping as clan chief it is, has a rounded top, with bearded face surrounded by a plaited corn-husk border in which are inserted radiating eagle feathers and red horsehair.

A horn is appended to each side of the head, and between the eyes on the forehead appears an arrow symbol. The body is painted red and the kilt is horsehair of the same color.

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OLD MASK (HONAU CLAN)

(Plate XLVIII)

The ancient mask of the Honau or Bear clan is called Kotka's katcina, and is in the keeping of this chief. The Bear people were the first to arrive at Walpi, and their last village before they came there was situated at Türkinobi, on the mesa above Sikyatki, where the ruins of their old home are still pointed out. Kotka belongs to the Spider (Kokyan) clan of the Honau phratry, and is not only chief but also the sole remaining male member of this ancient Hopi family.

The similarity of the mask to other old helmets is striking. The edge of the face is surrounded by plaited corn husks in which are inserted eagle tail feathers forming the crest. The red marks represent red horsehair. The two horns are commonly found with Wüwükoti masks, and the beard is not an uncommon feature. The red object protruding from the mouth represents a tongue.

POHAHA (TE CLAN)

(Plate XLVIII)

This picture represents a katcina called Pohaha by the Tewas, Nalucala by the Hopis, the mask of which is owned by Wehe, a member of the Te clan. The propriety of the name Nalucala (four horns) appears from the picture. The face is divided as in other sun masks, and there is a hideous mouth and beard. In the right hand the figure carries a whizzer or bull-roarer, and in the left a bow and arrows. It wears a bandoleer on the shoulder, over which is thrown a buckskin.

The leggings remind one of those worn by the eastern or Plains Indians, with whom the Tewas were formerly connected. This is undoubtedly one of the katcinas which the Tewa colonists brought to the East mesa in early times.

HOPIÑYÛ (ISAUÛ CLAN)

(Plate XLVIII)

This picture represents an ancient personage of the Isauû (Coyote) clan, and is commonly known as Lesu's kateina, from the fact that the mask used in personating it is in the keeping of this man, who is the clan chief.

The face is divided by a median vertical line into two fields, one colored white, the other green. The lower part of the face, separated from the upper by a horizontal line, is colored red, and there is a long, pointed snout. Both sides of the face are covered with small crosses or stars.

A row of eagle feathers is continued from the head down the back, with red lines shown among the feathers, indicating horsehair. There are highly colored parrot feathers on the top of the head.

Accompanying the figure of Hopiñyû, the artist has drawn a picture of Samo wüqtaka (Old Man Cactus), who carries a cactus fruit in one hand and a basket of the same on his back.

Hopiñyû is sometimes called a Sikyatki katcina, as the elan by which the helmet is now owned formerly lived in a pueblo near Sikyatki, called Kükütcomo, which is now a ruin. The author has seen a fragment of pottery from Sikyatki, on which is drawn a face identical in symbolism with that which is here depicted as characteristic of Hopiñyû.^{*a*}

KE TOWA BISENA

(Plate LXII)

This ancient mask belongs to the Bear family of Hano, and has a general similarity to Kotka's^b mask, or that of the Honau (Bear) family of Walpi.

There are the same radiating eagle feathers about the head, the lozenge-shaped eyes, mouth, and long beard, but no horns are represented in the picture. In place of the latter we have, on the righthand side, a symbolic squash blossom, and on the left, feathers.

The katcina, as represented, has a fox skin about the neck and a bear skin over the shoulders. He carries a ceremonial water gourd in the right hand, a small pine tree in the left. The artist has also represented two bear paws on the feet.

MASKS INTRODUCED BY INDIVIDUALS

SIO (SOYOWA)

(Plate XLV)

A Hopi named Wikyatiwa^e introduced a few years ago into Walpi from Zuñi a katcina to which the name Soyowa has been given. The picture of this being shows a mask with two upright tablets, one on each side, terraced to symbolize rain clouds. On the front of the lower part of these tablets there are symbolic sunflower symbols, and the visor of the mask has the form of a crest of eagle feathers. Two figures painted on the forchead are rain-cloud symbols. The face is green, with three oblique lines, colored yellow, red, and blue, on each check. The introduction of this kateina by a man still living at Walpi is an instructive example of the way in which additions have been made to the Hopi pantheon in modern times.

^aThe etymology of this word is doubtful, but there ean be detected in it a likeness to the word hopoko (castern), referring, no doubt, to its origin from eastern pueblos, from which the Sikyatki clans are reputed to have come.

b Kotka really belongs to the Spider clan, which all regard as one of the Bear group.

c Wikyatiwa is a member of the Walpi Snake elan.



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YUÑA a

(Plate XLIX)

The Cactus katcina, introduced by Homovi, has not been personated for many years. On the head are drawn branches of the so-called prickly-pear eactus, the red berries of which are realistically shown.

The symbols of the helmet are the moon and stars on a white field, and similar stars appear on the breast and forearms. Elaborate armlets with suspended feathers are shown near the shoulders, and a bow and arrows are represented in the left hand. To the former, feathers of the eagle are attached. The collar is of pine branches, and sprigs from the same tree are inserted in the armlets and belt.

YUÑA MANA

(Plate XLIX)

The Caetus maid who accompanies the Caetus kateina carries a pair of caetus tongs, an implement made of wood by which the prickly pear is gathered, in her right hand, and in her left a basket or bowl containing the fruit. She wears a mask painted white with two vertical black marks on each cheek. She has likewise turquoise ear pendants, triangular mouth, and hair arranged in two whorls above the ears.

WAKAC b

(Plate XLIX)

The Cow kateina mask, commonly named after Satele, a Hano man of the Bear clan who introduced it, has a cow's head, realistically drawn, but with no distinctive symbolic markings.

MAKTO ^c

(Plate XLIX)

The mask represented in this picture has the figure of a putekohu, or rabbit stick, across the face. It has likewise two parallel marks on each check, and carries rabbit sticks, one of which is raised as if in the act of being thrown. There are two rabbit sticks in the left hand. Pontima, chief of the Ala elan, owns the mask, and it is commonly called his kateina.

PAKIOKWIK

(Plate LXII)

Pakiokwik, the Fish katcina, was introduced into Hano by a man named Kanu. A design representing a fish is depicted on the face.

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a From the Spanish tuna, prickly pear.

 $b\,{\rm Evidently}$ from Spanish vaca, cow. The Hopi word wakac means cow.

c This name is derived from the circle which rabbit hunters make when they hunt these animals, makto hunt,

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This is an excellent example, of which there are many, serving to show how a man who in recent years has seen an object which he believed to be efficacious in bringing rain, has made a picture of it on his mask.

PERSONATORS APPEARING IN RACES CALLED WAWAC

Several masked men are introduced by the Hopis in their foot races, which are elsewhere^{*a*} described. A Hopi foot race is conducted as follows: A half dozen men representing clowns wearing masks take position in line at one end of the plaza behind a blanket placed on the ground, upon which are the prizes—corn, dried peaches, and paperbread. They challenge the spectators to run for these prizes, and anyone who wishes to do so steps before the blanket, and immediately the race is on, the course being generally across the plaza.

The clown or masked man carries a whip or sheep shears, and if he overtakes the contestant he strikes him vigorously with the whip, or in some cases cuts off his hair. If, however, the spectator who has accepted the challenge outruns the masked man, the prize which was announced before starting belongs to him.

These races often occur in the midst of katcina dances, and clowns and other masked individuals participate in them to ansuse the spectators.

In pictures of Wawac the Hopi artist has as a rule represented the prizes, generally a string of paper-bread (piki), hanging above the picture.

AYA

(Plate L)

This katcina appears in pairs in the Wawac, or Racing Kateina, and is readily recognized by the rattle (aya), which has swastika decorations on both sides, forming the head. The snout is seen in the blue projection near the left hand.

Aya wears the belt in a peculiar way, the ends hanging in front and behind, not on one side as is usually the case.

The red objects above the pictures represent rolls of paper-bread, the prizes in the races.

LETOTOBI

(Plate L)

The two figures represented in this picture have the characteristic attitude of runners; they appear in the Wawac, as the prizes hanging above them indicate. Their masks have characteristic red bands across the mouths and eyes, and are surmounted by crests of yellow fox skins. Their bodies are smeared black.

^a A Tusayan Foot Race, Bulletin Essex Institute, vol. XXIV, 1892, p. 113-136.

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HEMICO

(Plate L)

The picture represents an Indian pursued by the dreaded katcina called Hemico.^{*a*} The bundle of paper-bread and a few ears of roasted corn which hang above them are prizes.

Hemico has in his hand a pair of sheep shears, with which, if he overtakes his opponent in the race, he cuts off his hair. In his right hand he carries a yucca whip, with which he also flogs his opponent. Other characteristic symbols of this being are parallel bands of color across the forehead, and ring figures of various colors dependent from a vellow band around the top.

Hemico is said to have been derived from Sikyatki, and it is recounted in legends still preserved that he cut a Walpi girl's throat with a stone knife, the deed which ultimately led to an attack on Sikyatki by the Walpians and the destruction of that pueblo.

TCUKAPELL1

(Plate LI)

These two beings, one of whom wears a peculiar mask, represent episodes sometimes introduced during kateina dances as a byplay to amuse spectators. In this instance one of the Teukapellis^b has under his left arm a bag full of elay balls, one of which he holds in his right hand in the attitude of throwing it at his companion. The other has four tufts of hair fastened to the top of his head. The bodies are naked, save for a breechclout, and are smeared with mud.

PALABIKUÑA

(Plate LI)

This katcina appears in the Wawac, as is indicated by the rolls of paper-bread hanging above the figure. He wears a red kilt,^{*c*} which gives him his name, and carries yucca wands in his hands with which he flogs the naked runners in the races if he overtakes them. The objects on the sides of the head are frameworks of sticks.

KONA

(Plate LI)

Kona, the Chipmunk katcina, likewise appears in the Wawac, as the prizes of yellow and red paper-bread hanging above the figure

[&]quot;The word hemico is applied to the queue in which the Hopi men tie their hair behind their heads.

bMud ball (teuka) thrower.

c Pala, red, pitkone, kilt.

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indicate and the yucca whips in his hands imply. The mask represents the head of the chipmunk, and the body is painted in parallel stripes to make the resemblance even more realistic.

MACMAHOLA

(Plate L1)

This being sometimes takes part in the foot races. The picture shows a globular mask, two sausage-like appendages on the top of the head, and an old planting stick in one hand.

TCILIKOMATO

(Plate LI)

This picture represents a hunting katcina, with rabbit sticks (putckohu) in both hands. There are two vertical black marks on each cheek and two horns on the head. Tcilikomato is personated in foot races.

WIKTCINA

(Plate LII)

This being assists the clowns, and anuses the spectators by throwing mud during the dances and festivals.

PIPTUKA^{*q*}

(Plate LII)

Piptuka appears in public dances and is a participant in the antics of the mudheads, or clowns. He carries a hoe over his shoulder and a planting stick in his left hand, indicating his connection with planting.

PATUÑ

(Plate LII)

Patuñ, the Squash katcina, is represented as a man with body painted green with black stripes, bearing squash blossoms in his hands. The mask is of the same green color, with black stripes, and is made of a large gourd bearing an initation of a squash flower on the larger end.

$\mathrm{TATACM}\,\hat{U}$

(Plate LIII)

These two figures are playing a game which is sometimes introduced in katcina dances. This game consists mainly in striking a buckskin ball with a stick. Each person holds the end of a string attached to this ball, which flies back and forth as struck by the players.

«See Journal of American Ethnology and Archæology, vol. 11, 1892, p. 82, 155.





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They wear masks which have nose, eyebrows, and mouth represented in relief. The eyes have black radiating lines, and there is a black zone on the lower edge of the mask. The hair is a fragment of sheepskin painted black, and there are several feathers on the head. Each player has eagle tail feathers tied to his shoulders.

PASKI

(Plate LIII)

These pictures of Paski represent a planting katcina. An examination of the masks shows one with red and green parallel lines on the cheeks, the other with a broad red band. One has the hair done up in a queue behind; the other has it hanging down the back. Both wear black belts on their loins and have white kilts thrown over the shoulders in a peculiar way. They are represented as using modern hoes.^a

NAKOPAN PERSONAGES

(Plate LIV)

A short distance from the ruin of Sikyatki there is a cave in the side of the mesa concerning which there is a well-known tradition preserved to our time. It seems that when Sikyatki was in its prime two children left their home and lived in this cave hidden from their mother. Their hiding place, at first unknown to their parent, was afterward discovered, and their mother daily brought them food and laid it on the rocks above the cave. The children used to go to this place to obtain the food, and a pictograph still visible there marks the place where they sat.

The author was anxious to get a picture of the Nakopan hoya, or the Nakopan children, as they are called, and this plate drawn by a Hopi named Winuta is the result. The following personages are depicted in the picture:

a, Telavai or Dawn katcina; b, Hahai wüqti; c, Mana, maid; d, Paiakyamî; c. Hehea katcina; f, Añya katcina; g, Tatcükti.

On account of the illicit love of Hahai wüqti and Paiakyamû, who are represented arm in arm, Telavai, her husband, sought the maid, whose arms he grasps. Hehea, Añya, and possibly Tatcükti, the children, fled from Sikyatki and lived in a neighboring cave.

This picture, so far as the evidence goes, supports the belief that the Sikyatki people were familiar with the katcina cult; and it is instructive to notice that it portrays some of the most ancient katcinas of the Hopis.

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a In old times a planting stick was employed.

BEINGS NOT CALLED KATCINAS

LAKONE MANA

(Plate LV)

The two maids represented in this picture appear in the basket dance called the Lalakoñti. The bands on their heads support raincloud symbols, and to these bands are attached horns and squashblossom symbols. The objects rising vertically from the back of the heads and the clusters in the same place represent eagle tail feathers.

The faces of the girls are painted yellow, with black bands across the temples and from each corner of the mouth to the ears. In their hands they carry half corncobs with two appended eagle feathers, which objects are thrown into figures of rain clouds made of meal on the ground by their male companion, called Lakone taka.

The dress of Lakone mana, especially the appendages to the headband, differs somewhat in the different Hopi pueblos, as may be seen by consulting a description of the basket dances.^{*a*}

MAMZRAU MANA

(Plate LV)

These pictures represent the two girls who appear in the Maraupaki or Mamzrauti, an October festival, in which the women carry in their hands wooden tablets bearing figures of corn and rain clouds, and other designs.

The thighs of the personators are painted with black rectangles, and on the heads there are wooden frameworks with apical eagle feathers and red horsehair. They wear kilts reaching nearly to the knees, the only instance to the author's knowledge of the use of this garment by girls in ceremonial dances. Their hair is tied down the back.

PALAHIKO MANA

(Plate LV1)

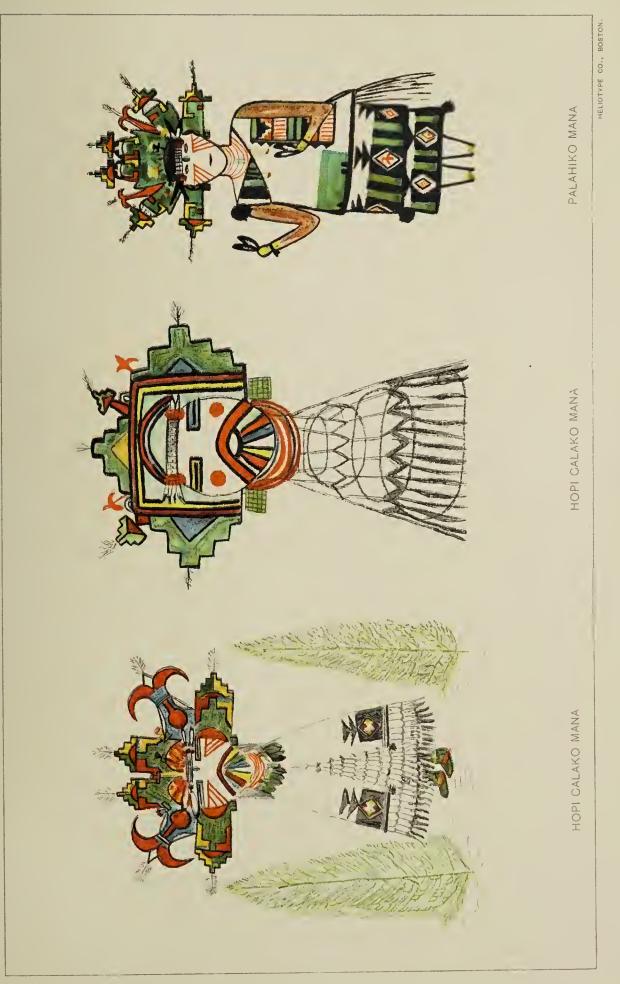
This figure represents Palahiko mana as she appears in the Mamzrauti ceremony. The head tablet is tied by a string under the chin, and to this tablet is attached a band which passes over the forehead, as shown in the picture. The tablet is made of flat boards, and consists of six parts, two vertical, two lateral, and two diagonal, each representing rain-cloud symbols tipped by eagle feathers.

The red objects, one on each side between the lateral and vertical components of the tablet, are symbolic squash blossoms, or the whorls in which Hopi maidens dress their hair. The cup-shaped, pedunculated

a Journal of American Folk-Lore, vol. X11, 1899, p. 81-96.

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objects in the hair represent corn flowers. The band across the forehead marked with bars represents an ear of corn, and the red bodies attached to each end are fragments of sheepskin, symbols of corn tassels. Two eagle tail feathers also are attached to each end of the symbolic corn ear. The median object, colored green, hanging between the eyes, represents a fragment of Haliotis shell.

Red chevrons are painted on the face. The square, green pendants, one on each side of the head. represent turquoise ear pendants, which are highly prized by the Hopi maidens.

Palahiko mana^{*a*} wears three blankets—a kilt, thrown across the right shoulder and hanging under the left arm, with rain-cloud and falling-rain designs embroidered on it, and two wedding blankets, with triangular rain-cloud and butterfly symbols, tied about the body. The ends of the great white girdle are shown under the upper of these blankets on the left side. The necklace is of coral beads, and strings of turquoise pendants are shown about the neck. The figure carries a feathered stick in each hand.

HOP1 CALAKO MANA

(Plate LVI)

On one of the two pictures of this being is seen a mask with a prominent tablet almost identical with that of the preceding. The tablet represents terraced rain clouds, of which there are two vertical and two horizontal, one of each on each side. The object with bifid tips on each side of the tablet represents the squash blossom, symbolic of maidens' hair dress.

Across the forehead is a symbol of an ear of corn, with two feathers attached to cach end. The ring hanging over the forehead represents a fragment of Haliotis shell. There are imitation flowers made of wood represented in the hair. The left eye is yellow, the right blue. The chevrons on the cheek are similar to those found on the face of Palahiko mana.^b

The artist has represented a garment of feathers, over which is thrown a white ceremonial blanket with embroidered border. The two adjacent trees are pines.

BULI MANA

(Plate LVII).

Buli mana, the Butterfly maid, appears in a dance which was introduced from the Rio Grande pueblos, where it is called the "Tablita," from the tablets worn by the women on their heads. This dance is

a For picture of doll, see Internationales Archiv für Ethnographie, Band VII, pl. 1X, X, fig. 28, 31; Fifteenth Annual Report of the Bureau of American Ethnology, 1897, pl. CVII, CIX, fig. 39.

b These beings, Palahiko mana and Calako mana, probably represent the same conception.

occasionally performed at the East mesa, but is unaccompanied by secret rites.

Each figure bears on the head a board tablet, the edge of which is ent into terraces representing rain clouds. Figures of sunflowers or the sun, or other symbols are painted on these tablets.

Although the personator of this maid is without a mask, her cheeks are painted with red spots. The blue or the yellow garment, as the case may be, is made of calico, under which is a woman's blanket, bound to the waist by a red belt.

The small figure between the two girls represents the standard bearer, who precedes a procession composed of men and women alternating with each other, the latter being dressed as in the pictures. The standard bearer carries a long pole, to the top of which is attached a gourd, painted black, with red-stained horsehair and parrot and other feathers attached. In the few representations of the Butterfly dance which have been given in late years, this standard bearer has carried a banneret on which is painted a picture of a Hopi girl.

COTOKINUÑWÛ

(Plate LVIII)

This picture represents Cotokinuñwû, the Heart-of-the-sky god, who is readily recognized by the single curved horn on the head and the rain-cloud symbols on the face and base of the horn.

In his left hand he carries the framework of sticks which symbolizes the lightning. This framework has attached to each angle an eagle feather, which the painter has indicated in black lines.

In the right hand he carries the whizzer or bull-roarer, a slat to which a string is attached, with lightning represented by a zigzag band in red. Two bandoleers are represented. The legs and forearms are painted black.^{*a*}

KAISALE

(Plate LVIII)

This picture was identified by all as Kaisalc, the name given it by the artist.

KAISALE MANA

(Plate LVIII)

This picture represents a maid accompanied by a Hano glutton (Paiakyamû). The former holds an ear of corn aloft, as in the dance called Klahewe which is celebrated at Zuñi.

 $^{^{\}rm o}$ The symbol of the Sky god is sometimes an equal-armed cross. Other symbols are lightning designs or figures of plumed snakes,





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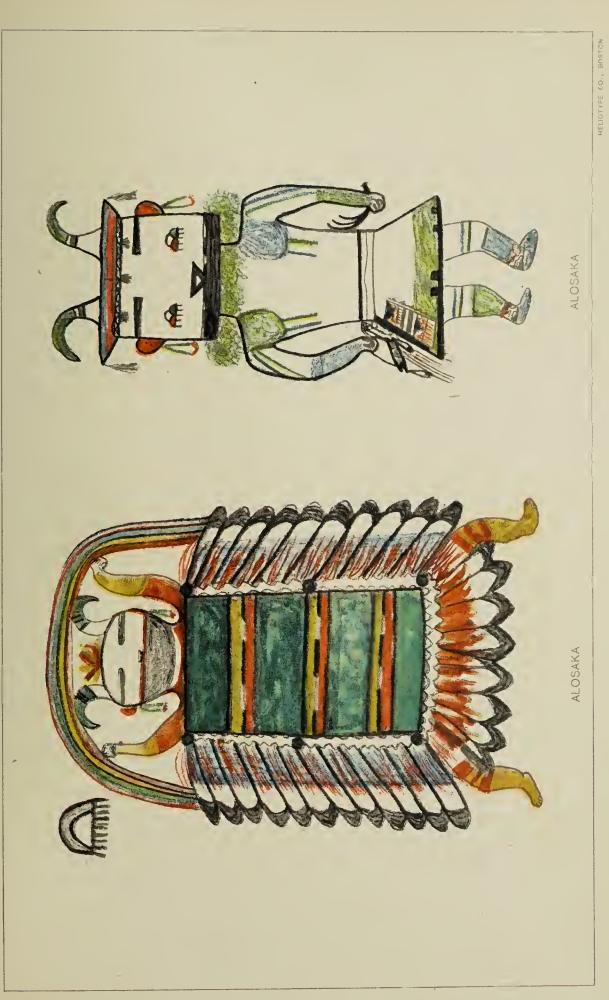
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ALOSAKA

(Plate LIX)

Two pictures of Alosaka were drawn by the Hopi artist. One of these has a mask with two short, curved horns, such as novices wear in the Aaltû society. In the left hand this Alosaka carries a deer horn, and in the right a representation of a badge (moñkohu) made of a slat of wood.^{*a*}

The second picture of $Alosaka^b$ is more elaborate than the first. It has the two horns on the head, and the chin is painted black. The semicircular figure above the head represents the rainbow on which gods are said to travel; it is appropriately introduced with Alosaka, who is said to have walked on it from the San Francisco mountains to meet an Awatobi maid.

A great part of the picture is taken up by a large rectangular figure of a moisture tablet (pavaoakaci), an object worn on the back by many personators. This tablet is, strictly speaking, a framework over which is stretched cloth or buckskin, painted as indicated in the figure.^c The zigzag lines about the border represent plaited eorn husks, in which feathers are inserted. The red lines drawn between these feathers represent red horsehair, and the small circular objects, three in number on each side, are small disks made of gourds.

Ahülanı^d

(Plate LX)

This figure represents the Soyal katcina, Ahülani, and the two Soyal manas as they appear on the morning of the last day (Totokya) of Soyaluña, as elsewhere described. The decoration of the Ahülani mask differs in its symbolism on alternate years, accordingly as the Snake or the Flute dance is celebrated. In the latter case the eyes and mouth are represented by crescentic marks, but in the former we find a horizontal black band across the face through the eyes.

Ahülani carries under his left arm several ears of corn, and spruce boughs or twigs. In his left hand he bears a chief's badge and skin pouch with sacred meal, while in his right he carries a staff.

The two Soyal manas differ only in the color of the corn which they carry; one has yellow, the other blue corn. Each has a yellow maskette, before which falls a bang composed of horsehair stained red. An eagle breast feather is fastened to the scalp. The lower

d The returning one, i. e., the sun god.

^a For figure of moñkohus, see description of the New-fire ceremony, where personations of Alosaka appear, American Anthropologist, new series, vol. 11, 1900, p. 90.

bThe name Alosaka is the Awatobi name of the germ god, the Sikyatki equivalent being Masauû and Eototo, and the general name Muyiñwû.

[&]quot; Morphologically a sun emblem or "back shield" representing the sun.

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part of the mask is banded green, red, and black, and black feathers are attached to its lower border. In their hands the maids carry basket plaques, on which are rings of corn ears set on end, with cedar boughs, here represented green. In the white inclosed space formed by this ring of corn ears is raw cotton.

In the Walpi winter solstice festival, the three beings here represented emerged from the kiva at dawn, and sang at different points in the pueblo, after which they retired to the kiva and distributed seed corn to the women of the village.^{α}

The similarity of the words Ahülani and Ahül is explained by a derivation of both from the word ahülti (return). The Ahül kateina is the Return kateina, the first in Powamû to return to the pueblo. He is in fact the Tawa wüqtaka (Old Man Sun), and the similarity of the symbolism of his mask to that of the sun is evident. So Ahülani is the "return kateina making," or the returning sun of the Patki, as Ahül is the returning sun of the Kateina clan. Both these names are attributal names of the sun.

Although Ahülani, as his picture shows, has no sun symbolism in his mask, his crescent eyes are often seen in sun symbols. There is another indication that he may be in some way connected with the sun. A personation of Ahül katcina is said to appear in some of the other pueblos in place of Ahülani, which substitution indicates their identity. In the dance in the kiva the night before Ahülani and the Soyal manas appear, there is a man representing a bird which the author interprets as a personation of the sun;^b the Soyal manas are regarded as either germ goddesses or cultus heroines of the Water-house or Raincloud clan. In kiva exercises the personation of the sun takes an eagle form, which is not assumed in public, although the same god is personated in the plaza under the name Ahülani.

TANOAN NAMES FOR HOPI KATCINAS

In the following list are given the Hano (Tanoan) names of about sixty of the personages figured in the preceding pages. Many of these are simply Tanoan translations of the Hopi names, a few names are identical with the Hopi, and a large number are entirely different.

In the instances where the names are identical it is probable that the Hopi designation has been derived from the Hano rather than vice versa, and in those cases where the Hano people know a katcina by its Hopi name it is possible that their knowledge of it came from their neighbors rather than from their old home on the Rio Grande.

The substitution of a Tanoan name for a Hopi katcina for its original name often sheds light on the character of the original. Thus Muyiñ wüqtaka is the Tanoan Nañoikusi, Earth Altar Man; Nañoiu-

a See The Winter Solstice Ceremony at Walpi, American Anthropologist, vol. x1, 1898, p. 65, 101. b Called Kwatoku, Eagle-sky-one, High-sky-eagle; one of the sun birds.

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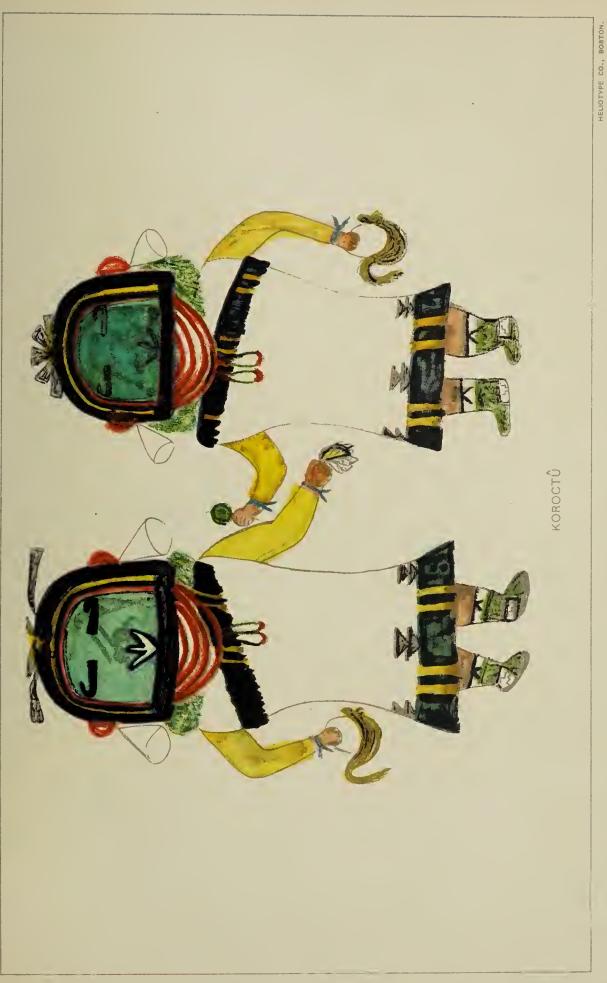
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kwia, Earth Altar Woman, is called in Hopi Tuwapoñtumsi. The lists follow:

Hopi n am e	Hano (Tanoan) name
Alosaka	Ceni
Añya	Oñkweñi
Atocle	Atocle
Caiastacana	Katcinetcen
Calako	Calako
Cipikne	Orlakepenne
Citoto	Porpinki
Citulilü	Citulilü
Coho	Agaiyo
Cotokinuñwû	Kwentulaci
Eototo	Tcemulo
Hahai wüqti	Pokikwia
Hakto	Parsepenne
Helilülü	Helilülü
Hokyaña	Koñtedje
Hototo	Sempotañle
Humis	Tsewe
Kaisale	Teñtaiye
Kalektaka (Akus)	Potaiye '
Kawikoli	Papepekanne
Kiwatoka	Tcete
Kokle	Kokle
Kokopelli	Nipokwaiye
Kokyan wüqti	Yowanosaiye
Koroctû	Estoroka
Kwacus Alektaka	Zekwañsaiye
Kwahu	Tce
Macmahola	Peñemo
Masauû	Pene
Monwû	Mahone
Muyiñwû mana	Nañoiukwia
Muyiñwû taka	Nañoikusi
Nakiateop	Pelekayi
Natacka	Natacka
Nüvak	Poñ
Pakwabi	Yütce
Palülükoñ	Avaiyo
Paluña hoya	Towatokwena
Pateosk	Kweñtcelepoe
Pautiwa	Pantiwa

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Hopi name	Hano (Tanoan) name
Pawik	Orpin
Püükoñ hoya	Ewaile
Sio	Teoni
Sio Avate hoya	Potedji
Sowiñwû	Peñ
Soyohim	Temedje
Soyoko	Soyoko
Sumaikoli	Sumaikoli
Talatumsi	Cenikwia
Tataukyamû	Tcipiwaiye
Tatcükti	Uñtamellipo
Teabaiyo	Tcabaiyo
Tcakwaina	Tcakwaina
Teilikomato	Kwandepe
Tcolawitze	Teolawitze
Tcüb	Ton
Tehabe	Hoho-Pocililü
Telavai	Zuñtele
Tiwenu	Tiwenu
Tumae	Oñtcen
Tuñwup	Но
Türkwinû	Pompin
Wakac	Wakac
Wukokot	Tekwede
Wupamau	Teeta
Wüwüyomo	Senna
Yehoho	Chikokakyan
Yohozro wüqti	Imbesaiye

ORIGIN OF FOREIGN KATCINAS

A few facts have been gathered regarding the legendary derivation or origin of certain katcinas. The names of these katcinas are given below, with the clans which are reputed to have brought them to Walpi or other Hopi pueblos of the East mesa, and the pueblos from which they are supposed to have come. Several of these are now in ruins.

Pakateomo (Patki elan) ^a				
Lakone mana	Soyal mana			
Cotokinuñwû	Hopi Calako mana			
Palülükoñ	Türkwinû ^b			
Ahülani (Soyal kateina)	Türkwinû mana			

^a Pakatcomo is the name of a ruin in the Walpi valley, where the Patki and related clans lived after they abandoned Homolobi and other pueblos farther south, as already stated.

 $[^]b{\rm The}$ name refers to San Francisco mountains. It is therefore doubtful whether this katcina came from Pakateomo.

Kicyuba (Katcina clan)"

Wüwükoti Ahül Anwücnaco taka Tnñwup Tuñwup taadta

Tcüelawû ^b Hele Wupamau Aña

Awatobi (Pakab clan)^e

Tcanaû Püükoñ Paluña hoya Owakül tiyo Owakül mana Alosaka

Mamzrau mana Palahiko mana Sowiñwû Soyok taka Soyok mana Kwewû

Sikyatki (Kokop clan)

Masauû Eototo Nakopan hoya

Hemico Hopiñyû

Tuwanacabi (Honani clan)^d

Wüwüyomo

Buli mana

Zuñi

By far the largest number of katcinas in Walpi and Sichumovi were derived from Zuñi, and these generally preserve their Zuñi names:

Sio Humis	Tcolawitze
Sio Humis taadta	Atocle
Sio Avate hoya	Kwacus Alek taka
Hopak kateina	Alo mana
Hopak mana	Caiastacana
Kaisale and mana	Hototo
Citulilü	Powa
Sio Calako	Kaisale
Pawik	Sumaikoli
Soyowa	Teakwaina
Teük	Teakwaina mana
Kawikoli	Teakwaina taadta
Malo	Tcakwaina yuadta
Sio	Loiica
Helilülü	Kokopelli
Sio mana	Kokopelli mana
Hokyaña	Tcosbuci
Pautiwa	Soyan ep
Ciwikoli	Samo wüqtaka

a Kieyuba, a very sacred place to the Kateina clan, and the site of their former home. Water from Kieyuba is regarded as very potent in eeremonics for rain.

 $b\,{\rm A}$ mountain not far from Kieyuba is called Teüelawî's Chair.

c Awatobi is a historic ruin destroyed the last year of the seventeenth century by warriors from the other Hopi pueblos. See Seventeenth Annual Report of the Bureau of American Ethnology, 1898.

dA ruin not far from Oraibi, where it is said the kateinas emerged from the under world and gave the kateina mysteries to the Honani elan.

Hano

The following katcinas are distinctively Tanoan, and were derived from the pueblo of Hano:

Wakac	Yohozro wüqti
Nalucala	Mucaias taka
Ke Towa Bisena	Macaias mana
Nüvak	

Several katcinas personated by the Hopis are called by Navaho names and are said to have been derived from the tribe, the name of which they sometimes have:

Tenebidji	Owa kateina taka
Naactadji	Owa kateina mana
Yebitcai «	

ALPHABET USED IN SPELLING NAMES

The vowels a, e, i, o, u have their continental values, as in father, they, pique, go, true. E, i, and u are broadened when used with a breve (\check{e} , \check{i} , \check{u}) or before a doubled consonant, assuming their values in met, hit, and put. \hat{U} is pronounced as n in but, au as ow in cow, ai as in aisle; \ddot{u} varies from German \ddot{o} to \ddot{u} , French eu to u.

The consonants p, b, t, d, k, f, v, s, z, l, m, n, w, y, h have approximately their English values, but p, b, f, and v, and t and d are difficult to distinguish. C is pronounced as in ocean (as sh in shed), j as z in azure (French j), tc as ch in chew, dj as j in jaw, g as in get, ñ as ng in sing, q as German ch in ich; r is obscure, never rolled.

a The Hopi translate this Navaho name Katcina kwamû, Grandfather of the katcinas.

IROQUOIAN COSMOLOGY

FIRST PART

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IROQUOIAN COSMOLOGY

FIRST PART

By J. N. B. HEWITT

INTRODUCTION

The term Iroquoian is derived from the name Iroquois, which, adapted from the Algonquian Indian language by the early French explorers, was applied originally to a group of five tribes then united in a permanent confederacy for offense and defense, and inhabiting the central and eastern portions of the region now comprised within the State of New York. Among other names they were called the Five Nations, and the League of the Iroquois, and, after their adoption of the Tuscaroras, in 1722, the Six Nations. These five tribes attained the zenith of their remarkable carcer during the latter part of the seventeenth century, when, by the exploitation of the fundamental principles of the constitution of their League, they dominated by force of arms the greater part of the watershed of the Great lakes. Never very numerous, they reached this commanding position by an incisive and unexcelled diplomacy, by an effective political organization founded on maternal blood relationship, both real and fictitious, and by an aptitude for coordinate political action, all due to a mentality superior to that of the surrounding tribes.

The sophiology—that is, the body of opinions—of a people such as the Iroquois is necessarily interesting and very abundant. It would be an almost interminable work to collect these opinions exhaustively and to publish them in a body, so in the accompanying texts only narratives relating to the genesis of things are included. The following comments may serve to aid the scholar who would study these narratives at first hand, giving him what the author regards as the most apparent viewpoints of their relators and originators:

It must not be overlooked that these texts represent largely the spoken language of to-day, conveying the modern thought of the people, although there are many survivals in both word and concept from older generations and past planes of thought. These archaisms when encountered appear enigmatic and quaint, and are not understood by the uninformed. The relators themselves often do not know the signification of the terms they employ. The author has attempted, where it appeared needful, to reduce evident metaphors to statements of concrete things which gave risc originally to the figures of speech.

The attempts of a primitive people to give in the form of a narrative the origins and to expound the causes of things, the sum of which constitutes their philosophy, assume in time the form of cosmologic legends or myths. In these legends are stored the combined wisdom and speculations of their wise men, their ancients, their prophets, and their soothsayers.

By primitive man all motions and activities were interpreted as manifestations of life and will. Things animate and things inanimate were comprised in one heterogeneous class, sharing a common nature. All things, therefore, were thought to have life and to exercise will, whose behests were accomplished through orenda—that is, through magic power, reputed to be inherent in all things. Thus, all phenomena, all states, all changes, and all activity were interpreted as the results of the exercise of magic power directed by some controlling mind. The various beings and bodies and operations of environing nature were interpreted strictly in terms of the subjective self. Into the known world self was projected. The wind was the breath of some person. The lightning was the winking of some person's eyes. The generative or reproductive power in nature was personified, and life and growth were in the fostering care of this personage.

Upon the concepts evolved from their impressions of things and from their experience with the bodies of their environment rest the authority for men's doctrines and the reasons for their rites and ceremonies. Hence arises the great importance of recording, translating, and interpreting from the vernacular the legends constituting the cosmology of peoples still largely dominated by the thoughts peculiar to the cultural stage of imputative and self-centered reasoning. The great difficulty of accurately defining and interpreting the ideas of primitive man without a deep and detailed study and a close translation of the words embodying these ideas renders it imperative for their correct apprehension that they be carefully recorded in the vernacular, and that there be made not only a free but also a literal rendering of the record, in such wise that the highly subjective thought of barbaric man may be cast, so far as is possible, into the more objective phraseology of science and enlightenment. By this means it is possible to obtain a juster and more accurate comprehension and interpretation of the thoughts and conceptions underlying and interwoven with the cosmologic and other legends of primitive man than that obtained by the ordinary method of recording only a free and popular version of them.

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A fact of great importance made evident in these texts is that anthropic persons, called man-beings in the accompanying translations, were, in Iroquoian thought, the primal beings. They were the first to exercise the functions and to experience the lot of their several kinds. Sometimes these first beings have been called the prototypes of the things of like kind which are to-day. Some of these beings were mere fictions, figures of speech made concrete and objective. They were not beasts, but they belonged to a rather vague class, of which man was the characteristic type. To speak with the logicians, no other deduction from the intension and the extension of the term ongwe, man-being, appears sufficiently broad to set forth the true interpretation of the personages the narrative of whose lives and acts constitutes the subject matter of these texts. Among these primal beings may be named Daylight, Earthquake, Winter, Medicine, Wind, or Air, Life (germination), and Flower. So it seems evident from this fact that beast powers, the so-called beast gods, were not the first beings or chief actors at the beginning of time.

Beast gods appear later. In the development of Iroquoian thought, beasts and animals, plants and trees, rocks, and streams of water, having human or other effective attributes or properties in a paramount measure, were naturally regarded as the controllers of those attributes or properties, which could be made available by orenda or magic power. And thus began the reign of the beast gods, plant gods, tree gods, and their kind. The signification of the Iroquoian term usually rendered into English by the term "god" is "disposer," or "controller." This definition supplies the reason that the reputed controllers of the operations of nature received worship and prayers. To the Iroquois god and controller are synonymous terms.

From the very nature of the subject-matter and the slow acquirement of new ideas and development of concepts, the content of a cosmologic myth or legend must be the result of a gradual combination and readjustment of diverse materials, which, in the flux of time, are recast many times into new forms to satisfy the growing knowledge and wider experience and deeper research of the people among whom the myth is current. In different branches of a cognate group of peoples the old materials, the old ideas and concepts, modified by accultural influences and by new and alien ideas, may be combined and arranged in quite unlike forms, and hence arise varying versions of a cosmogonic legend. These different versions modify the thought contemporary with them, and are in turn still further changed by accultural influences and motives arising from the activities of the people. And in later times, when they no longer constitute the chief body of the philosophy of the people, these legends and stories concerning the causes and beginnings of things are called myths.

As has been suggested, the development of legend is not always internal, from the activities of the people dealing with the materials supplied by the legend itself, but often, and naturally, from alien material, from ideas and concepts consciously or unconsciously adopted from other peoples. And thus older forms and concepts, the ancient dogmas, are displaced or changed by accultural influences and by a more definite knowledge of nature acquired through a wider experience, a closer observation, and a more discriminating interpretation and apprehension of environing phenomena. Cosmologies, therefore, are composite, representing the accumulated explanations of many things by many generations in diverse times. The correct and fundamental analysis must therefore seek by a wide comparison of materials to separate the accultural from the autochthonous product. This analysis, however, can bring to light only such material as still exhibits by some marked token of incongruity its alien origin; for it is obvious that accultural matter in time becomes so thoroughly assimilated and recast that a more or less complete congruity is established between it and the cosmologic material with which it is joined, but to which it is, in fact, alien. Furthermore, where reason demands it, metaphor and personification must be reduced to concrete statements of objective facts upon which the original figurative expressions were founded; in short, the process resulting in metaphor and personification must be carefully retraced, so far as it may be possible so to do from the materials in hand.

It must not be overlooked that although these legends concerning the beginnings of things are usually called myths, creation stories, or cosmogonies, the terms myth and creation are, in fact, misnomers. In all of these narratives, except such as are of modern date, creation in the modern acceptation of the word is never signified, nor is it even conceived; and when these legends or narratives are called myths, it is because a full comprehension and a correct interpretation of them have to a large extent been lost or because they have been supplanted by more accurate knowledge, and they are related without a clear conception of what they were designed to signify, and rather from custom than as the source of the major portion of the customs and ceremonies and opinions in vogue among the people relating them.

Five different versions of the Iroquoian cosmology have been recorded by the author at different times from 1889 to 1900. Of these only three appear in the fellowing pages, namely, one Onondaga, one Mohawk, and one Seneca legend.

The first text is an Onondaga version of the Iroquoian cosmology, obtained in 1889 on the Grand River reservation, Canada, from the late chief and fire-keeper, John Buck, of the Onondaga tribe. Afterward, in 1897, it was revised and somewhat enlarged by the aid of Mr Joshua Buck, a son of the first relator. It is not as long as the Mohawk

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text printed herewith because the relator seemed averse to telling more than a brief outline of the legend. A version in the Onondaga, much longer and fuller than any herewith printed, has been recorded from the mouth of Chief John Arthur Gibson, and will be printed in a later report of the Bureau.

The second text is a Seneca version of the cosmologic legend, obtained in 1896 on the Cattaraugus reservation, in the western part of the State of New York, from the late Mr John Armstrong, of Seneca-Delaware-English mixed blood, an intelligent and conscientious annalist. Later, at various times, it was revised in this office with the assistance of Mr Andrew John.

The last text in order is a Mohawk version, obtained in 1896 and 1897 on the Grand River reservation in Canada from Mr Seth Newhouse, an intelligent and educated member of the Mohawk tribe.

In general outlines the legend, as related here, is identical with that found among all of the northern tribes of the Iroquoian stock of languages. It is told partly in the language of tradition and ceremony, which is formal, sometimes quaint, sometimes archaic, frequently mystical, and largely metaphorical. But the figures of speech are made concrete by the elementary thought of the Iroquois, and the metaphor is regarded as a fact.

Regarding the subject-matter of these texts, it may be said that it is in the main of aboriginal origin. The most marked post-Columbian modification is found in the portion relating to the formation of the physical bodies of man and of the animals and plants, in that relating to the idea of a hell, and in the adaptation of the rib story from the ancient Hebrew mythology in connection with the creation of woman. These alien elements are retained in the texts to show by concrete examples how such foreign material may be adopted and recast to conform to the requirements of its new setting. In the translation some of the quaintness of the original is retained, as well as some of its seeming tautology. No liberty, however, has been taken with the texts either in the way of emendation or addition or in rendering them into English. They are given exactly as related. It may possibly be objected that the interlinear and the free translations are too literal; but the aboriginal thought, however commonplace, figurative, poetical, is set forth as simply and with as strict a rendering of the original as the matter and thought contained in it permit. It is no ready task to embody in the language of enlightenment the thought of barbarism. The viewpoint of the one plane of thought differs much from that of the other.

The idea that the bodies of man and of the animals were created directly out of specific portions of the earth by Tharonhiawakon^{*a*} is a comparatively modern and erroneous interpretation of the original

a" He grasps the sky (by memory)."

concept. The error is due largely to the influence of the declaration of like import in the Semitic mythology, found in the Hebrew Scriptures, the figurative character of which is usually not apprehended. The thought originally expressed by the ancient teachers of the Iroquoian and other barbaric peoples was that the earth through the life, or life power, innate and immanent in its substance-the life personated by Tharonhiawakon "-by feeding itself to them produces plants and fruits and vegetables which serve as food for birds and animals, all which in their turn become food for men, a process whereby the life of the earth is transmuted into that of man and of all living things. Hence, the Iroquois consistently say, in addressing the earth, "Eithinoha," "our Mother." Thus in 1896 the author's late friend, Mr David Stephens, a grave Seneca priest and philosopher, declared to him that the earth or ground is living matter, and that the tender plantlet of the bean and the sprouting germ of the corn nestling therein receive through their delicate rootlets the life substance from the earth; that, thus, the earth indeed feeds itself to them; that, since what is supplied to them is living matter, life in them is produced and conserved, and that as food the ripened corn and bean and their kinds, thus produced, create and develop the life of man and of all living Hence it is seen that only in this metaphorical manner things. Tharonhiawakon, the personified life immanent in the matter of the earth, creates daily, and did in the beginning of time create man and all living things out of the earth. But the fiat creation of man and things from nothing or from definite portions of clay or earth, as the potter makes pottery, never is involved in the earliest known conceptions of the beginning of things. In the quaint protology, or science of first things, of the Iroquois things are derived from things through transformation and evolution. The manner in which the earth or dry land itself was formed, as detailed in the Onondaga and the Mohawk texts, is an apt example of this statement.

Another misapprehended figure of speech is expressed in the popular dogma of the virgin, or parthenogenetic, conception, which in this, as in other cosmologies, affects one of the chief persons. This is, however, a metaphor as old as the earliest philosophies of man. And some of the most beautiful and touching thoughts and activities of both barbaric and enlightened man rest on the too literal acceptation of the figurative statement of a great fact of life, attested by all human experience, namely, that breath (spirit, air, wind, atmos, atman) is the principle of life and feeling, and that without it there can be no manifestation of life. This is the key to the riddle of the virgin, or parthenogenetic, conception. It is made very clear in the

 $^{^{\}alpha}\mathrm{He}$ is also called Odendonnia, Sprout, or Sapling, and Ioskaha, having apparently the same meaning.

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Onondaga version. The fact and the idea are matters of experience in all times and in all lands.

While in general outlines and in the sum of incidents comprised in them the several versions of the cosmologic story of the Iroquois substantially accord, there are nevertheless marked divergences in both structure and matter, which in time, by further development from accultural and other potent causes, would necessarily cause them to be regarded as quite different legends in source and meaning; and this emphasizes the great and fundamental fact that all legends are the gradual result of combination from many sources by many minds in many generations.

Most of the characteristic incidents related in these legends are widely prevalent over the American continent, occurring among peoples speaking tongues of widely different linguistic stocks and dwelling in widely separated habitats. It should not be assumed that these coincidences are indubitably due to accultural influences, but rather that they indicate universality of the natural phenomena from which the incidents embodied are drawn. Among these coincidences may be mentioned that of the seclusion of the members of the animal world in a vast cavern by one of the chief characters of the legends, Winter, the man-being of frosts and snow and ice. This episode evidently portrays the annual hibernation of the animals and insects and the migration of the birds caused by the winter power, which is called Tawiskaron by the Mohawks,^a Ohaä by the Onondagas, and Othä'kwenda' by the Senecas.

The author desires to acknowledge his many obligations to the officers and staff of the Bureau of American Ethnology for most kindly advice, wise counsel, and many valuable suggestions, especially to the late Director, Major John Wesley Powell; to Professor W J McGee, formerly Ethnologist in Charge; to Professor William Henry Holmes, the present Chief of the Bureau, and to Herbert Spencer Wood, editor, who has also kindly performed the irksome task of correcting the proofs of the texts and translations while they were passing through the press.

Alphabet and abbreviations

- a as in far, father; Gm. haben; Sp. ramo.
- ā the same sound prolonged.
- ă as in what; Gm. man.
- ä as in hat, man.
- i the same sound prolonged.

^aThe Mohawk epithet is commonly interpreted "flint," but its literal and original meaning is "erystal-clad" or "ice-clad," the two significations being normal, as crystal, flint and ice have a similar aspect and fracture. The original denotation is singularly appropriate for Winter. The last two names do not connote ice, but simply denote flint.

- â as in law, all; Fr. o in or.
- ai as in aisle, as i in pine, find; Gm. Hain.
- au as ou in out, as ow in how; Gm. haus: Sp. auto.
- c as sh in shall; Gm. sch in schellen; Fr. ch in eharmer.
- φ as th in health.
- d pronounced with the tip of the tongue touching the upper teeth as in enunciating the English th; this is the only sound of d in this language.
- e as in they; Gm. Dehnung; Fr. né; Sp. qué.
- ě as in then, met; Gm. denn; Fr. sienne; Sp. comen.
- f as in waif.
- g as in gig; Gm. geben; Fr. goût; Sp. gozar.
- h as in has, he; Gm. haben.
- i as in pique, machine.
- \overline{i} the same sound prolonged.
- ĭ as in piek, pit.
- k as in kick.
- n as in nun, run.
- ñ as ng in sing, ring.
- o as in note, rote.
- q as ch in Gm. ich.
- r slightly trilled; but in Mohawk it closely approximates an l sound.
- s as in sop, see.
- t pronounced with the tip of the tongue touching the upper teeth as in enunciating the English th; this is the only sound of t in this language.
- n as in rule; Gm. du; Fr. ou in doux; Sp. uno.
- ŭ as in rut, shut.
- w as in wit, witch.
- y as in yes, yet.
- dj as j in judge.
- hw as wh in what.
- te as ch in ehurch.
- ⁿ marks nasalized vowels. thus, eⁿ, oⁿ, aiⁿ, ěⁿ, äⁿ.
- ' indicates an aspiration or soft emission of breath, which is initial or final, thus, 'h, \check{e}^{n} ', o'.
- ' marks a sudden closure of the glottis, preceding or following a sound, thus, 'a, o', ä', äⁿ'.
- marks the accented syllable of every word.
- th in this combination t and h are always pronounced separately.

In the literal (interlinear) translation the following abbreviations denoting gender have been used: $z_{.}=z_{0}$ ic; anthr.=anthropie; $m_{.}=m_{a}$ masculine; fem.=feminine; indef.=indefinite.

AN ONONDAGA VERSION

THE MANNER IN WHICH IT ESTABLISHED ITSELF, IN WHICH IT FORMED ITSELF, IN WHICH, IN ANCIENT TIME, IT CAME ABOUT THAT THE EARTH BECAME EXTANT

He who was my grandfather was wont to relate that, verily, he had heard the legend as it was customarily told by five generations of grandsires, and this is what he himself was in the habit of telling. He customarily said: Man-beings dwell in the sky, on the farther side of the visible sky [the ground separating this from the world above it].

TCA' DEDIODIEÄ'DA'GWI TCA' DEIO'DĚÑDĂ''I TCA' WĂ'WADOÑ'NIĂ THE THEREFROM IT IT EMPLOYED THE IT WAS THE IT ITSELF FORMED WHERE THEREFOR WHERE	1
TCA'' IO ^N '11WĚÑDJ1Ā'DE' WĂ'WA'DO ^N NE'' O1'11WAGĀ'1O ^N ". FHE IT EARTH EXTANT IS IT CAME THE IT MATTER (IS) WHERE . TO BE ANCIENT.	2
Ksodă 'hă '-gĕn' 'hä'. hwi'ks nwă 'hoñdiă 'di 'să' tea'' hodikstĕñ 'ă - ^{My grand-} twas, five so many they matured the they ancient in body. they ancient	3
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5
'hă'gwă'. I'ha'do ⁿ k gĕ ⁿ 's: Enā'gee' ne' oñ'gwe' ^a gao ⁿ hia goñ'wă' did. He it said custom- habitually arily: They abide the man- being it sky in	6

"The elassific conceptual term ongwe, having no discernable grammatic affix, is what grammarians eall a primitive word, and has both a singular and a collective denotation. It signifies "mankind, man, human beings; a human being, a person." But its original meaning was "man-being" or "primal being," which signified collectively those beings who preceded man in existence and exceeded him in wisdom and effective power, the personified bodies and elements of nature, the gods and demigods of later myth and legend, who were endowed by an imputative mode of reasoning with anthropie form and attributes additional to those normally characteristic of the particular bodies or elements that they represented. But, after the recognition of man as a species different from all others, consequent upon wider human experience and more exact knowledge, and after these had pushed back from the immediate fireside and community most of the reified fictions of savage mentation, a time came when it became needful to distinguish between the man-being, a human being, and the man-being, a reified personification of a body or element of nature; in short, to distinguish between what human experience had found to be "real, genuine, native," and what was the converse. Hence, the limiting term onwe', signifying "native, real, genuine, original," was combined with ongwe', thus forming ongwe'-onwe', which signifies "native, real, or genuine man-being," hence, "man, human being." But after the advent of trans-Atlantic peoples the antithesis was transferred unconsciously from the "primal being," or "man-being," the relified concepts of myth and legend, to "white human being," denotive of any trans-Atlantic person. So, in this legend, when applied to times previous to the advent of man the word ongwe' usually denotes a man-being that is a personification, one of the gods of the myths, one of that vague class of primal beings of which man was regarded by Iroquoian and other sages as a characteristic type.

The lodges they severally possess are customarily long. In the end of the lodges there are spread out strips of rough bark whereon lie the several mats (beds). There it is that, verily, all pass the night.

Early in the morning the warriors are in the habit of going to hunt and, as is their custom, they return every evening.

In that place there lived two persons, both down-fended, and both persons of worth. Verily, one of these persons was a woman-being, a person of worth, and down-fended; besides her there was a manbeing, a person of worth, and down-fended.

In the end of the lodge there was a doorway. On the one side of it the woman-being abode, and on the other side of it the man-being abode.

1	far side of it t	ca'' gaĕ ⁿ •hiā'de	lt lodge long	custom- the
2	hodino"'sāiĕñ'do"'. they lodge have			arily where Sowāiěñdā'die' it rough bark is spread along
3	tca'' ne''tho' ga	nakdăge''hĕñdo"'. it mat lay plurally.	Ne''tho' hi' There ver	000
4	hoñno ⁿ 'hwe'sthă'. they (m.) stay over night.			
5		e''djĭk ho ⁿ 'dĕñdic in the hence they ning repeate	depart the th	di'sgĕ ⁿ 'äge''dă', ney (are) warriors (mat-bearers),
6	hoñdowä'thă' gĕ ^{n'} s they go to hunt eustom habitually arily.		ga' ho ⁿ k gĕ ⁿ 's.	
7		ho' de'hni''děñ',	debiiă`dăge'',	de'hninoä'do ⁿ , <i>a</i> they (m.) two arc down-fended.
8	de'hiiă'dano'wĕ ⁿ '. they (m.) two arc per- sons of worth.	,	ni'iă' tcieiă''dăd	,
9	e''dĕñ', eiă'dăno'w she she is a perso abides, worth,	vĕ ⁿ , deienoä'do ⁿ	'; `a''so ⁿ ' ne [;] still, the	" shāiă"dădă,
10	hoñ'gwe' hĕ ⁿ ''dĕñ', he man- being (is) he abides,	hāiă'dăno'wĕ ⁿ ', he is a person of worth.	de 'hanoä' do ⁿ '. ^{he (is)} down-fended.	
11	Tca' heiotno ⁿ 's		ga ʻnhogaʻhĕñ 'd it is doorway.	lă'. Sgagä'dĭ' One side on
12	hagwā'dĭ ne"tho' side of it there	she the	she man- being (is); on	
13	ne''tho' ne'' na'' there the that one that		hě ⁿ ''děñ'. he abides.	

^a Down-fended. This compound approximately describes a feature characteristic of a primitive lroquoian custom, which required that certain children should be strictly hidden from the sight of all persons save a trustee until they reached the age of puberty. The better to guard the ward from access the down of the cat-tail flag was carefully scattered about the place of concealment, so that no person could pass into the forbidden place without first disturbing the down and so indicating invasion of the guarded precinct; hence, it is proposed to apply a literal rendering of the Iroquoian term "down-fended" to a person so concealed. Persons so hidden were regarded as uncanny and as endowed with an unusual measure of orenda, or magic potence. HEWITT]

Sometime afterward, then, this came to pass. As soon as all the man-beings had severally departed this woman-being came forth and went thither and, moreover, arrived at the place where the manbeing abode, and she carried a comb with her. She said: "Do thou arise; let me disentangle thy hair." Now, verily, he arose, and then, moreover, she disentangled his hair, and straightened it out. It continued in this manner day after day.

Sometime afterward her kindred were surprised. It seems that the life of the maiden was now changed. Day after day it became more and more manifest that now she would give birth to a child. Now, moreover, her mother, the ancient one, became aware of it. Then, verily, she questioned her, saying to the maiden: "Moreover, what manner of person is to be joint parent with thee?" The maiden said

Gaiñ'gwă' nwă'oñni'she' o'nĕ ⁿ , tho'nĕ ⁿ , nwă'awĕ ⁿ ' hă'. Ganio'
Some (time) so (long) it lasted now thus (here) so it came to pass. So soon as 1
gagwe'gi' wă'hoñ'dĕñdioñ'gwă' o'nĕ ⁿ ' dagāiagĕ ⁿ ''nhă' nĕñ'gĕ ⁿ ' it all (entire) they departed plurally now thence she (z.) came this (it is) 2
ne'' agoñ'gwe' ne''tho' nhwă''we', ne''tho' dĭ'' hwă'gā'io ⁿ '
the she man- being (is) there thither she (z.) there besides there she (z.) 3 arrived
tca'' noñ'we' hěn''děñ' ne'' hěñ'gwe', nā'ie' ne'' e'ha'wi ne''
the the place he is the he man- where (abides) being (is) (it is) ing is 4
gana''dă'. Wă`gĕ ⁿ ''hĕñ'': '`Satgĕ ⁿ ''hă'. Dagoñio'dai''siă'.'' O'nĕ ⁿ ' it comb (is). Shc (z.) said: ''Do thou arise. Let me dress thy hair.'' Now, 5
hi'iă' da'hatgĕ ⁿ ''hă', tho'ge o'nĕ ⁿ dĭ'' hi'iă' wă'thoio dai 'siă',
of course, thence he did at that now, besides, of she his hair did dress, 6 arise, (time)
wă'tgaga"tciă' ne' hoge"ä'. Nā'ie ne' o'hě"'sěñk ne'tho
she (z.) it untangled the his hair That the day after day there 7
(it is). (it is) in the day there is a solution of the solutio
the state of the s
agaoñgwe''dă' tca'' o'iă' o'nĕ ⁿ ni'io't tca'' ago'n'he' ne''
her people the (it is) now so it is the she lives the 10 where other where (is alive)
eksă'go'nă'. Tca'' o'hĕ ⁿ ''sĕñk heiotgoñdă''gwĭ' dāiotgĕ ⁿ 'i'ha'die'
she maid The day after day it is unceasing thence it becomes man- (large child). where the day after day it is unceasing the day after day after day it is unceasing the day after day it is unceasing the day after day after day after day it is unceasing the day after day a
tca'' oiĕñ'det o'nĕ ⁿ ' tca'' ĕ ⁿ iowiäiĕñdă''nhă'. O'nĕ ⁿ ' dĭ''
the it is know- now the she (z.) child will have. Now, besides, 12 where
wă'oñtdo'kă' ne'' gok'stĕñ'ă'. Tho''ge o'nĕ ⁿ hi'iă wă'oñdadei'-
she it noticed the she clder one At that now, of she her 13 (is). (time) course, questioned
hwaněň'do" ne' eksä'go'nă', wă'ă' hěñ': "Soñ" dĭ' noñwa'-
repeatedly the shemaid she it said: "Who besides kind of 14 (large child)
ho"děn djiade'do" ne'? "Hiiă" stěn" de'aga'wěn ne' eksă'go'nă.
thing ve two are going to Not anything she is said the she would 15
have offspring?" (it is) have a first and the second th

nothing in reply. So, now, at that time, the man-being noticed that he began to be ill. For some time it continued thus, when, verily, his mother came to the place where he lay. She said: "Where is the place wherein thou art ill?" Then the man-being said in reply: "Oh, my mother! I will now tell thee that I, alas, am about to die." And his mother replied, saying: "What manner of thing is meant by thy saying 'I shall die?"

It is said that they who dwelt there did not know what it is for one to say "I shall die." And the reason of it was that no one living there on the sky had ever theretofore died. At that time he said: "And, verily, this will come to pass when I die: My life will go forth. Moreover, my body will become cold. Oh, my

	Da', thoʻ'gĕʻ	o'nĕ"' ne''	hĕñ′gwe'	wă'hatdo′kă	' tea''	o'nĕ ⁿ⁴
	(time)		being (is)	he it noticed	where	now
2	wă`'hono ⁿ 'hwăk	'dĕ ⁿ '. Gai	ñ'gwă' nw	ă'oñni′she'	ne"tho'	ni'io't
	he beeame ill.	Som	e (time) so (long) it lasted	there	so it is
3	o'nĕ ⁿ * hi'iă`	ne'' hono'	'hǎ' ne"the	o wă'e'ion'	tea'' n	oñ'we'
	verily				where	
4	hĕñdā'gä'. W he lay. S	ă'ă′ 'hĕñ':	"Gaiñ" no	oñ'we' nisar	no ⁿ 'hwăk'(dănĭ'?"
	he lay. S	he it said: '	Where (is) th	e place — so it the	e pain (illness)	causes?"
2	$O'n\check{e}^{n*}$ ne'' $h\check{e}$	ĕñ′gwe' ni'	hā'wĕñ `: ''.	Ageno''hă',	o'nĕ ⁿ ' ĕ	'goñia-
Э				Dh, my mother,		
a	tho'iě ⁿ nã'ie'	ne'' ni''à	í' githeio ⁿ '	'sē'." Nā'ie'	ne'' g	
6	that (it is)	the I per sonal	- I am going to ly	o die.'' That (it is)	the s	he it has said
-	ne'' hono' hă	wă'ă''hěñ'·	"Ho't n	oñwä'ho''dĕn'	cĕñ'dĕ'	tea''
4	the his mother,	she it said:	"What (is it)	kind of thing	it signifies	the where
	i'sā'do ⁿ k: 'E ⁿ g	gi'he′iă'?```	× /			
8	thou it art 'I saying:	will die?'''				
0	Nā'ie' ne''.	iā′kĕ ⁿ ', t	ca`′ hadinā	'gee' hiiă''	de'hadii	ĕñde′i'
9	That the, (it is)	it is said,	the they (m.) dwell not	they it	
-				"Ĕ ⁿ gi he'iă".	" Nā'ie'	gāi'-
10	the what k	ind of thing		"I will die,"		it
	$1 \sim 1 \sim 1$			vn/1 /* n/		

11 hoñniă' hă' ne' hilă' hwěň'do" de'agawě" he'io" tca' hadinā'gee it causes the not ever one has died the where they (m.) dwell

ne'' tho"ge ne''tho' gao" hiă' ge'. O'něⁿ hi′iă` wă'hěⁿ''hěñ': 12 the thereit sky on. of at that he it said: Now, course, time.

- ne" ne'' "Nā'ie' tho'něⁿ· něⁿiawěⁿ' hă' o'ně". ěⁿgi'he'iă'. 13"That the here (this way) so it will eome to I will die. the now (it is) (when) pass
- ne" dĭʻ giă'dĭ'ge'. tho'něⁿ' něⁿ'sieä" ne'' Ageno''hă', kgă'-15 bethe my body on. My mother, this way so thou it wilt do the my sides

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mother! thus shalt thou do on my eyes: Thou must lay both thy hands on both sides. And, moreover, thou must keep thy eyes fixed thereon when thou thinkest that now he is [I am] nearly dead. So soon as thou seest that my breathing is being made to become less, then, and not till then, must thou think that now it is that he is about to die. And then, moreover, thou wilt place thy two hands on both my eyes. Now, I shall tell thee another thing. Ye must make a burial-case. When ye finish the task of making it, then, moreover, ye must place my body therein, and, moreover, ye must lay it up in a high place."

Now, verily, she, the ancient one, had her eyes fixed on him. So soon as she believed that now he was about to die, she placed both her hands on his eyes. Just so soon as she did this she began to weep. Moreover, all those who abode in the lodge were also affected in the same way; they all wept. Sometime after he had died they set

	-
hi''ge'. Dě ⁿ 'sě ⁿ 'niā''hěñ' dedjao ⁿ ''gwĭ'. Ne''tho' dĭ'' ně ⁿ skă'hä''] eyes on. Thou thy two hands on (them) wilt lay on both sides. There besides there it thy eye will be on	
ne" o'ně ⁿ č ⁿ 'se'ä' o'ně ⁿ tho' hă' č ⁿ gi he'iă'. Ganio" č ⁿ satgat the now thou wilt now almost I will die. So soon as thou it wil	6
hwă' tca'' gadoñ'ie's dĕ ⁿ diosthwă'di'hă'die' o'nĕ ⁿ ' ha''să' ĕ ⁿ 'se'i see the I am breath- it will continue to grow less now just then thou wil decide	- 2
o'ně ⁿ '-khě ⁿ ' tho' hă' ě ⁿ hě' iǎ'. O'ně ⁿ ' dǐ' kgǎ hi'ge' dě ⁿ ' now is it nearly he will die. Now besides my eyes on thou	
sě ⁿ 'niā''hěñ' dedjao ⁿ ''gwĭ'. O'ně ⁿ ' o'iǎ' ě ⁿ goñiatho'iě ⁿ '. Nâ'ie thy two hands on (them) wilt lay on both sides. Now it is other will I thee tell it. That (it is)	, 5
ne" ě ⁿ swa'soñ'niă' ne" ga'ho ⁿ 'sä'. Ne" o'ně ⁿ ' č ⁿ 'swadiěňno"kdě ⁿ the will ye it make the it case The now will ye task finish	, 6
ne''tho' dĭ'' è ⁿ 'sgwāiǎ'doñ'dāk, he'tkě ⁿ '' dĭ'' ě ⁿ swa''hěñ'.'' there be- ye my body will incase, up bigh be- ye it will up-lay.''	7
O'ně ⁿ ne'' gok'stěni'ă' ne"tho' hi'iă' de'hogă''hä'. Ganio' Now the shc elder there, verily, she(z.) had her so soon one (is) eyes on hun. as	8
wă'ěñä'' o'ně ⁿ ' hi'ă' tho''hă' a'hě ⁿ 'he'iă', tho''ge' o'ně ⁿ ' she de- cided now, verily, nearly he would die, at that now (time)	9
wă'dio ⁿ 'niā''hěñ' ne'' haga'hĭ''ge'. Agwa's ganio'' ne''tho' she laid her two hands the his eyes on. Very so soon thus as	10
nwă'eie'ä' o'ně ⁿ ' wă'dio ⁿ 'shěñt'hwă'. Gagwe'gĭ' dĭ'' tca'' niio ⁿ '' so she it did now she wept. It all be- sides where so it (is) many	11
gano ⁿ sgoñ'wă' e''děñ' ne''tho' o'' nwă'awĕ ⁿ ''hă', wă'dio ⁿ 'shěñthw- it lodge in they (in- def.) abode there too so it came to pass, they (indef.) plurally	12
ă''ho" gagwe'gĭ'. Gaiñ'gwă' nwă'oñni'she' hawĕ"'he'io"' o'nĕ"' wcpt it all. Some so it lasted he is dead now	13
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themselves to work, making a burial-case. Moreover, so soon as they had finished their task they placed his body therein, and also laid it up in a high place.

Sometime after they had laid the burial-case in the high place, the maiden, now a woman-being, gave birth to a child, which was a female, a woman-being. Then the ancient one [elder one, the mother of the maiden] said: "Moreover, what manner of person is the father of the child?" The maiden said nothing in reply.

The girl child grew rapidly in size. It was not long after this that the girl child was running about. Suddenly, it seems, the girl child began to weep. It was impossible to stop her. Five are the number of days, it is said, that the girl child continued to weep. Then the elder one [her grandmother] said: "Do ye show her the burial-case lying there in the high place." Now, verily, they carried

1	wǎ'hodiio'dě ⁿ ''hǎ', wǎ'had they (m.) worked, they (m	.) it made	the it of	ease So sooi	n be-
2	o'nē ⁿ ' wǎ'hoñdiičñno''kdě ⁿ now they (their) task finished	o'nĕ".	ne`'thoʻ	wă'hoñwāiă`d	loñ'dak,
3	he''tkĕ ⁿ • o'•nĭ' wă'hadi'•h up high also they (m.) it up	ĕñ'. -laid.			
4	Gaiñ'gwă' nwă'oñni'she Some so (long) it laste (time)	l the	up high	they it had	now
5	(time) tho''ge' ne'' eksă'go'nă' at that the she maiden, (time) dāiĕñdă''nhă', e''hĕn', ago	, ne'' a the	she man- being (is)	O'ně ⁿ , Wă'î then, she	igoksä'- beeame ssessed
6	dāiendā'nhā', e''hēn', aga of an infant she (is) she ne'' gok'stēn'ā' wā'ā'hē	oñ'gwe' (is) man- being	ne" eksă" the she infa (is).	a'. Tho''ge ant At that (time)	o'nĕ ⁿ ' now
7	ne'' gok'stěñ'ă' wă'ă'hě the she elder one she it sai	éñ'': "So ^{id:} "Wi (is i	ñ'' dĭ'' no be- t) sides	noñwa 'ho''dĕ' kind of person	" ne" the
8	eksă''ă ago'ni' hă ?' Hii she infant her father (it Not (is) (it is)?'' (it je	tä" stě""	de'aga'wĕ she it has said	ñ' ne'' eksă 1 the she	'go'nă'. maiden. (is)
9	Godi'sno'we' tca'' s She grew rap- idly where	gododi'ha' she continued grow in size	die' ne''	eksă''ă'. she infant (is).	Hiiă" Not (it is)
10	the she elder one she it sai eksă''ă' ago'ni''hă'?'' Hii she infant her father (it Not (is) ''' (it is Godi'sno'we' tea'' s she grew rap- the idly where de'aoĩnishe''i' o'ně ⁿ ' ne'' it lasted (long) now at the plate gwă'' o'ně ⁿ ' ne'' eksă''ă'	tho' eda'	khe's ne''	eksă"ă". D she infant.)iĕñ′∙hă' suddenly
11	$\begin{array}{cccc} gw \breve{a}^{\prime\prime} & o^{\prime}n \breve{e}^{n*} & ne^{\prime\prime} & eks \breve{a}^{\prime\prime} \breve{a}^{\prime} \\ & \overset{it}{\underset{seems}} & now & the & she child \end{array}$	me o pe	no nu un	5 SHOHE HITTE	Hiiă" Not (it is)
12	wible ster	Five so	many it day	it is she g	goes about
13	hwă''he's ne' eksă''ă'. weeping the she child.	Thoʻge At that (time)	o'nĕn; now	wă'ă'hěñ'' she it said	ne" the
	gok'stěñ'ă': '' Etchină''do ⁿ she elder one: '' Do ye it show to her	s tca ' –	tga*ho"*sä'*	hấ'.'' O'nễ"	hí na '

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her person, and caused her to stand up high there. Then the girl child looked at it [the corpse], and then she ceased her weeping, and also she was pleased. It was a long time before they withdrew her; and it was not a long time before she again began to weep. Now, verily, they again carried her person, and, moreover, they caused her to stand there again. So, it continued thus, that, day after day, they were in the habit of carrying her, and causing her to stand there on the high place. It was not long before she by her own efforts was able to climb up to the place where lay the dead man-being. Thus it continued to be that she at all times went to view it.

Some time afterward it thus came to pass that she came down again bringing with her what was called an armlet, that being the kind of thing that the dead man-being had clasped about his arms, and, being of the wampum variety. it was, it is said, fine-looking.

wă'hodiiă'dĕ ⁿ ' 'hăwă' ne''tho' he''tkĕ ⁿ ' wă'dioñdatdĕ ⁿ 'sdă'. O'nd they her person earried there np high they (indef.) her eaused Now	1
to stand, (it is	
wă'oñtgat'hwă' ne'' eksă''ă'; tho''ge o'nĕ" wă'oñni'qhĕ" tea she it looked at the she ehild at that now she it eeased th	i"
(is); (time) who	
deio" shěňť hwás, wá o ntcěňno ní niá o ní Aonni she i o nč	n.
she is weeping, she was pleased also. It lasted (long) now	3
sāiondadia'do"'tka'. Nā'ie' ne' hija'' de'aonni'she'i' o'nă	
	n 6
again they her person That the not it lasted (long) now withdrew. (it is)	4
in the state of th	ľ, 5
again again she wept. Now, of eourse, again they her person verily, earried.	Э
there has a lite of the stag of the bulk. One the the	o* 6.
there be- up high they hereaused to stand. Now there sides	0
ni'io't o'hĕ"''sĕñk shagodiiă'dĕ"' hăwăs he''tkĕ"' o''nĭ shagod	i- 7
so it is day after they her person carried up high also they her day customarily caused	
Caused	
testeral Nut the test of the galo fina wa officialle fa	· Q
to stand. Not it lasted (long) now she herself she herself helped to do it	1 0
	C
	• 9
her- she elimbed the the place there it the he is dead, self up where up-lay	I
Ne"tho' ni'io't ekdo"'ne's diiot'goñt.	
There so it is she it enstomarily at all times.	10
went to see	10
Gaiñ'gwă' nwă'oñni'she' o'nĕ ⁿ ' ne''tho' nwă'awĕ ⁿ ''hă' doñda	
Some (time) so it lasted now thus so it came to pass there	11
some (anno) contracted now thus so it came to pass theneo	- *
io ⁿ 'kwe'ně ⁿ ''dă' tcie 'hā'wĭ' iě ⁿ 'něñtcha 'nhăs'thǎ' gāia'djĭ', nă	•/
again she deseended she it brought one it uses for armlet it is called, that	1.2
again on	
noñwă'ho"dĕ"' lii'iă' hotnĕñtcha'nhă''ho" ne" hawĕ"'he'io"	
kind of thing, verily, he his arm has wrapped around the he is dead.	<u>`13</u>
plurally	
otko''ä' noñwă'ho''dĕn', oiā'ne', iā'kĕn'. Wă'ă'hĕñ'' ne	
it wampum kind of thing, it (is) fine, it is said. She it said th	e 14

The elder one said: "What manner of thing caused thee to remove it?" The girl ehild replied, saying: "My father said: 'Do thou remove it. It will belong to thee. I, verily, am thy parent.'" The elder one said nothing more. It continued thus that eustomarily, as soon as another day came, she would again elimb to the place where the burial-ease lay. So, now, verily, all those who were in the lodge paid no more attention to her, merely watching her grow in size. Thus it continued that day after day, at all times, she continued to go to see it [the corpse]. They heard them conversing, it is said, and they also heard, it is told, what the two said. After a while she again came down bringing with her a necklace which the dead man-being had had around his neek, and which she had removed. She, it is reported, said: "Oh, my grandmother! My father gave this to me; that is the reason I

1	gok'stěň'ǎ': ''Ho't noñwǎ'ho''děn' dāioi'hwǎ'khe' tea'' wǎskǎ''- she elder one: ''What kind of thing it is reason of it the thou (is it) where didst
2	teiä'?'' Dāiei'hwă'sä'gwă' ne'' eksă''ă' wă'ă''hĕñ': ''G'ni'hă'' remove She it replied the she child she it said; ''My father
3	wă'hě ⁿ 'hěñ'', 'Sgă''tciă'. I's ě ⁿ sa'wě ⁿ k. I' hi'iă' goñ 'hā'wă'.''' he it said, 'Do thou Thou thou it wilt I verily, I thy parent am.''' it remove. I thou it wilt I thy parent am.'''
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	gě ⁿ 's ganio'' wǎ'o'hě ⁿ ''nhǎ' o'ně ⁿ ' he'' sāieä''thě ⁿ ' tca'' noñ'we' eustom- arily as it day became now again again she elimbed up where
6	tga ho ⁿ 'sä' hä'. Da', o'ně ⁿ hi'iǎ tea' ni hěñ'nǎdǐ ne' there it case up-lay. So, now, verily, the so they (m.) are the where many in number
$\overline{7}$	gano ⁿ *sgoñ'wă' hĕĩni''dĕñ' hiiă'' de'shoĩnasdei'sdĭ', ne''tho' it lodge in they (m.) abide not they (m.) again pay there attention to it,
8	gĕñ'gwǎ' de'hadiga''hä' tca'' gododi'ha'die'. Ne''tho' ni'io't ouly they (m.) their eyes the she continued to There so it is had on it where grow.
9	diiot'goñt heioñtgat'hwäs o'hě ⁿ 'sěñk. Hoñnathoñ'de', iā'kě ⁿ , at all times thither she went to day after day. They (m.) it heard, it is said,
10	de'hodi'thā', hoñnathoñ'de' o''nĭ', iā'kĕ ⁿ ', ne'' stĕ ⁿ '' gwă'' they (m.) con- versed, they (m.) it heard also, it is said, the any- thing ingly
	noñwă'ho''dĕ ⁿ ' de'hia'do ⁿ k. Diĕñ''hă' gwă'' o'nĕ ⁿ ' he'' kind of thing they two (m.) kept saying. Suddenly, seem- ingly, now again
12	doñdāio ⁿ 'kwe'nĕ ⁿ ''dă' teie 'ha'wĭ' ne'' ioñ 'ni'diǎs' thǎ' ne'' thenee she again descended she it brought the one uses it as a the neeklace
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
14	Wă'ă'hěñ'', iā'kě ⁿ ': ''Gso'dă'hă', g'ni'hă'' wă'ha'gwě ⁿ ' něñ'gě ⁿ '; She it said, it is said: ''My grandmother, my father he it gave to me this (it is); nā'ie' gãi'hoñniă' hă' wă'kgă''teiă'.'' O'ně ⁿ , 'iā'kě ⁿ ', tca''
15	that it it causes I it removed." Now, it is said, the where

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removed it." So, it is reported, until the time she was full-grown, she was in the habit of going to view the place where lay the burial-case.

At that time, it is reported, her father said: "Now, my child, verily, thou hast grown to maturity. Moreover, I will decide upon the time when thou shalt marry." Some time afterward he said: "Thou must tell thy mother, saying: 'My father said to me, "Now thou must marry."' Now, moreover, verily, thy mother must make loaves of bread, and it must fill a large forehead-strap-borne basket. Now, moreover, thou must make the bread, and thou must have it ready by the time it becomes night."

Truly, it thus came to pass. It became night, and, verily, the elder one had it all ready. She said: "I have now made it ready. The basket is even now full of bread." Now, the maiden again climbed

nwă'oñni′she' so (long) it lasted	heiagodo'dĭ' thither she grew to full size	$\mathop{\mathrm{ne}}_{\mathrm{there}}^{\prime\prime}\mathrm{tho}^{\star}$	ekdo ⁿ •'ne she it went ha ually to se	bit- the	noñ'we' the place
tga''hä'ne" g	ga'ho ⁿ ''sä'.		aang 10 50	e macre	
C C	t ease (burial- case).				
Tho"ge", iā'	kě ⁿ , o'ně ⁿ	wă'hĕ ⁿ 'hĕf	i" ne" a	igo'ni''hă':	"O'n씓
	said, now	he it said	the	her father:	"Now (it is)
	∕ă' wă'sadoo	liā'gă'. I''	dĭ'' ĕ ⁿ	tgĕñno ⁿ ''do'	" gaiñ"
verily, 1 thy parent	0	rown up. I (it is)	more- over	l it shall will (decide it),	where
niga'ha'wĭ' tea			ī′gwǎ' n	wă'oñni′she	o'ně ⁿ
there it bears it the (the time) when		arry." Some	(time) so	(long) it lasted	now
(· · · · · · · · · · · · · · · · · · ·	`Ĕ ⁿ 'sheiatho':	iě ^{n,} ne' s	ano′•hă`	ĕ ⁿ 'si'hĕñ'',	'Wă'ha
he it said:	"Thou her wilt te			wilt thou it say,	
~/1 × 1.1/1					dressed
goñ'hăs g'ni'h				O′nĕ ⁿ ' dĭ	
me, my fat saying,	her. Now	wilt thou :	marry.'''	Now, more over,	
ĕ ⁿ ie'hä'goñniă''l	ıĕñ' ne'′	sano′'hă',	nā'ie`		gă'ă'′seik
she bread will mak repeatedly	the the	thy mother,	that (it is)		t will fill a basket
oñtge'da'sthă' g		nĕn• dĭ•′ ĕ	¹shä`goñ′n	iă' ĕ ⁿ sāiĕñ	nĕñdă''ik
one bears it by the forehead-strap	it basket. No	ow, more- over.	thou bread wi make		wilt have eady
ca" niga'ha'w	i' ne'' ĕ ⁿ io'		make	10	cauy
the there it it bear vhere (time)		be dark."			
× /	''thoʻ nwă	'awĕ ⁿ ′'hă'.	Wă'o'′ga	ık o'nĕ ⁿ '	hi′iă'
0		ame to pass.	It became night		verily,
gagwe′gĭ' gāiĕ	éñněñdă''I' 👘	ne`′ gok′st	ĕñ'ă'. V	Vă'ă'hĕñ'′:	ʻʻO′nĕ¹ʻ
		the she e	lder		"Now
wă'gadadeiĕñnĕf	īdă"nhă'.	O'ně ⁿ í gž	í'ă''sei	ne" oʻh	ä'′œwă'. "
1 my preparations hav		Now i	t basket (is) full		bread."
O'nĕ ⁿ ' ne" ⊓	nă' ne''	eksă'go′nă'	· /	ıĕ ⁿ ' tea''	noñ'we'
Now that	the that	she maiden	again she	up- the	the place
one	that one		climbee	l where	

up to the place where lay the burial-case. At that time they heard her say: "My mother has now made everything ready." He then replied: "To-morrow thou must depart; early in the morning thou must depart. The distance from here to the place where lives the one whom thou wilt marry is such that thou wilt spend one night on thy way thither. And he is a chief whom thou art to marry, and his name, by repute, is He-holds-the-earth."

Now the next day she dressed herself. As soon as she was ready she then again ran, going again to the place where lay the dead man-being. Then she told him, saying: "The time for me to depart has arrived." Now, at that time he told her, saying: "Do thou have courage. Thy pathway throughout its course is terrifying, and the reason that it is so is that many man-beings are traveling to and fro along this pathway. Do not, moreover, speak in reply if

1	tga'ho ⁿ *sä''hä'. O'ně ⁿ ; hoñnathoñ'de' tca'' wă'ă'hěñ'': ''O'ně ⁿ ', there it burial-case Now they (m.) it heard the she it said: ''Now where
2	wă'eiĕñnĕñdă''nhă' ne'' agno' hă'." Tho''ge' o'nĕ ⁿ ni ha'wĕñ': she her preparations the my mother." At that now thenee he replied: (time)
3	**Ě ⁿ io*hě ⁿ */nhă* o'ně ⁿ * ě ⁿ sa*děñ'diă*. Hě ⁿ 'ge*'djìk o'ně ⁿ * ě ⁿ sa*- **It will become day now thou wilt depart. Early in the now thou wilt depart.
4	where tant lies
5	where dwells
6	nā'ie' ne'' ĕ ⁿ djinia'khe'. Hao ⁿ hwĕndjiawă''gĭ' ni ha 'sĕn' no''dĕ ⁿ '.'' that the ye two will marry, He-it-earth-holds such his name (is) kind of.''
7	Wā'o'hě'''nhǎ' tho''ge' o'ně'' wǎ'oñde'sěñ'niǎ'. Ganio'' wǎ'oñ- It became day at that now she herself dressed. So soon as she (time) made
8	de''să' o'ně ⁿ , tho''ge' doñsāioñä''dat ne''tho' nhoñsā'iě ⁿ tca' herself now at that thither again she there thither again the ready (time) ran she went where
9	noñ'we' tga'ho''sä''hä' ne'' hawë''he'io''. Tho''ge' wa'hoñwa- the place there it burial-case the he is dead. At that she told up-lies (time)
10	tho'iĕ ⁿ wă'ă'hĕñ'': "O'nĕ ⁿ , hwă'ga'he''g tca'' o'nĕ ⁿ , ĕ ⁿ ga'- him she it said: "Now it has arrived the now I shall where
11	dění diǎ'." Tho''ge' o'ně", wǎ'shagotho'iě", wǎ hě", hěn'': "Dija'kě",
12	Deiodeno ⁿ 'hiani''dĭ' tca'' noñ'we' nheiotha'hi'noñ' nā'ie' ne'' It is terrifying the where the place thither it path has its that the course (it is)
13	nā'ie' gāi hoñniă' hă' tca'' ne' tho ni'io't tca'' deiagoñnada- that it it causes the there so it is the they (anthr.) travel
14	wěň'ie' tca' noñ'we' nheiotha hi'noñ hoñnatgă"de' ne" oñ'gwe.

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some person, whoever he may be, addresses words to thee. And when thou hast gone one half of thy journey, thou wilt come to a river there, and, moreover, the floating log whereon persons cross is maple. When thou dost arrive there, then thou wilt know that thou art halfway on thy journey. Then thou wilt cross the river, and also pass on. Thou must continue to travel without interruption. And thou wilt have traveled some time before thou arrivest at the place where thou wilt see a large field. Thou wilt see there, moreover, a lodge standing not far away. And there beside the lodge stands the tree that is called Tooth.^{*a*} Moreover, the blossoms this standing tree bears cause that world to be light, making it light for the man-beings dwelling there.

					·
0	dĭ`′ dĕ ⁿ tcada'diă`			iesawĕñna''nhă'	ne'′ 🔒
	more- thou wilt speak over, in reply	if it be so,	verily,	one thee words will address to	the 1
	ĩ′ noñwa'ho"dĕ	`. Nā'ie'	ne'' tca''	dewa'sĕñ'no ⁿ '	tea"
who seem ingl		That (it is)	the the where	it half is	the 2 where
niio'we'	nhě ⁿ vse' ne"tho	tgĕ ⁿ 'hio'	••hwădā′die	', nā'ie' dĭ''	ne''
so it is dis-t tant v	hither thou there vilt be going		er extends itself ong,	that more (it is) over	
oʻhwaʻ'dă'	0	tea`′ n	oñ'we' de	ieia hiā '⁄kthă'.	Ne'
it maple	the it log floats	the tl where		one uses it stream to cross,	The 4
	''thoʻ hĕ ⁿ ʻ'sio ⁿ ʻ d	o′nĕ ⁿ • ĕ ⁿ •s€	eä'′ o′nĕ ⁿ '	tca'′ dewa'sĕ	ñ′no ⁿ • ⊾
now tl	wilt arrive	concl	ude	the it mide where	
nhwă'ge'.	Thoʻʻgeʻ oʻnĕ	ⁿ • dĕ ⁿ •siia	ı''hiă'k, ĕ	"sadoñgo''dă'	o"nĭ".
going.	At that now (time)	thou str ere	eam wilt oss,	thou wilt pass on	also. 6
Heiotgoñd	lǎ'′gwǐ' ĕ ⁿ sa'dĕ	ñdioñ'hā'di		' ne'′ gaií	ñ'gwă' –
		vilt continue to travel on.	(it is)	the some	e (time)
nĕ ⁿ ioñni′sł	ne' tea'′ hĕ ⁿ satł	a'hi'ne' o'	'nĕ"' ha''să	i' ne''tho' hĕ'	""sio" The thouse 8
so it will las	where trav	eling	iow just the	wi	ere thou o It arrive
tca'' noñ'		ă', ĕ"shĕñ	dagĕ"''nhă'	nā'ie' ne''	tga- there 9
wnere	laee thou it wilt se	V	vilt see	(it is)	there
	gowa'nĕ ⁿ •. Ĕ ⁿ sgĕ		ne''tho'	gwă''tho' tg	ano ⁿ⁴ -
	es great. Thou it	over		near by th	nere n
sā'iĕ". N	a'ie' ne'' gane That the it le	o ⁿ 'săk'dă'	ne`'tho'	gā''he` nā'ie`	- 11
	(10.10)			it tree that stands (it is)	enc
Uno"djå" (gaĕñdāia'djĭ'. it tree (is) ealled.			tca" awĕ"•ha•	ha'gi'
		(it is)	over v	the it is full of where	
nĕñ′gĕ ⁿ • this (it is)	gä''he' tca'' ne' it tree the tl stands where	"tho' diic	o ⁿ 'hwĕñdjiā'	'de' deio hath	e''dĭ', 13
	THE THE T		present	ngnt	,
nā'ie' ne		ir bathe" dă Leauses to bo li	ni' tea"	ne''tho' en	a'gee'
(it is)	(11:18)	for	where	there the	ey awell x r
ne" oñ'gr					15
bei:					10

a Probably the yellow dog-tooth violet, Erythronium americanum.

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"Such, in kind, is the tree that stands beside the lodge. Just there is the lodge of the chief whom thon art to marry, and whom his people call He-holds-the-earth. When thou enterest the lodge, thou wilt look and see there in the middle of the lodge a mat spread, and there, on the mat, the chief lying down. Now, at that time, thou shalt lay thy basket down at his feet, and, moreover, thou shalt say: 'Thou and I marry.' He will say nothing. When it becomes night, he who is lying down will spread for thee a skin robe at the foot of his mat. There thou wilt stay over night. As soon as it is day again, he will say: 'Do thou arise; do thou work. Customarily one who lives in the lodge of her spouse works.' Then, verily, thou must work. He will lay down a string of corn ears and, moreover, he will say: 'Thon must soak the corn and thou must make mush.' At that time

1	"Ne''tho' nigaĕñdo''dĕ"' tca'' gano"'săk'dă' gä''he'. Ne''tho' Thus so it tree (is) the it lodge be- it tree There
2	kind of where side stands. gwă'' ni'hono ⁿ 'sā'iĕ ⁿ ' ne'' ha'sĕñnowa'nĕ ⁿ ' ne'' ĕ ⁿ djinia'khe', seem- there his lodge the he chief the ye two will ingly stands (is) narry,
3	Hao ⁿ 'hwěndjiawă''gĭ' hoñwană'do ⁿ ''khwă' ne'' haoñgwe''dă'. Ne'' He-it-earth-holds they him designate the his people. The
4	o'ně ⁿ ne"tho hě ⁿ 'sio ⁿ ne" gano ⁿ sgoñ'wă ě ⁿ satgat'hwă tca" now there there thou the it lodge in thou it wilt see the wilt arrive
5	hă'degano ⁿ s'hě ⁿ ' ě ⁿ sgě ⁿ 'nhă' ne''tho' ganak'do ⁿ ', nã'ie' ne'' just it lodge in thou it wilt there it mat (bed) that the middle of see is spread, (it is)
6	ne''tho' ganakdă''ge' hĕ ⁿ dā'gä' ne'' ha'sĕñnowa'nĕ ⁿ '. Tho''ge' there it mat on he lies the he chief. At that time
$7 \cdot$	o'ně ⁿ ne''tho' ě ⁿ sat'ă''sä'iěñ' tca'' noñ'we' hă'de'ha'si'dăge''hěñ', now there thou thy basket the the just (where) his two feet wilt lay where place are lying,
8	ě ⁿ (si hěn' dǐ': 'Wǎ onginia/khe'.' Hiiǎ 'stě ⁿ ' tha hě ⁿ ' hěñ''. thou it wilt more- say, over: now.' (it is) thing he it will say.
9	Ne'' o'ně ⁿ , č ⁿ io''gak nā'ie' ne'' tca'' hě ⁿ dā'gä' ne''tho' č ⁿ 'hiě ⁿ 'sō'wäs The now it will be- come night (it is) where he lies there he will spread for the a mat (bark)
10	tca'' noñ'we' hă'de'ha'si'dade'nio ⁿ '. Ne''tho' di'' ě ⁿ sěñno ⁿ ' hwet. the the just where his two feet There, more thou wilt stay
11	where place end. over, over night. $Ganio'' \check{e}^{n}io'h\check{e}^{n''}nh\check{a}' o'n\check{e}^{n'} se'' \check{e}^{n'}h\check{e}^{n'}h\check{e}\tilde{n}'': 'Satg\check{e}^{n''}h\check{a}'.$ So soon it will be day now it is a matter of fact he it will say: 'Do thou arise.
12	Sāio'dě ⁿ ''hă'. Goio''de' gě ⁿ 's tca'' e'hně ⁿ hwăs'hě ⁿ '. Tho''ge' Do thou work. She works cus- the she abides with her At that
13	tomarily where husband's family.' (time) o'ně ⁿ , hi'iă' ě ⁿ sāio'dě ⁿ ', hǎ'. Oně ⁿ ', hǎ' ě ⁿ , ha's tě ⁿ 'sä'iěñ', ě ⁿ , hě ⁿ ', he it will say, he it will say,
14	dĭ': 'Ĕ ⁿ senĕ ⁿ 'hanawĕ ⁿ ''dă', ĕ ⁿ sdjĭsgoñ'niă'.' Tho''ge' odjĭsdă''ge' more- over: 'Thou it corn wilt soak, thou mush wilt At that make.' (time)

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there will be a kettle of water set on the fire. As soon as it boils so that it is terrifying, thou must dissolve the meal therein. It must be boiling when thou makest the mush. He himself will speak, saying: 'Do thou undress thyself.' Moreover, thou must there' undress thyself. Thou must be in thy bare skin. Nowhere wilt thou have any garment on thy body. Now, the mush will be boiling, and the mush will be hot. Verily, on thy body will fall in places the spattering mush. He will say: 'Thou must not shrink back from it;' moreover, he will have his eyes fixed on thee there. Do not shrink back from it. So soon as it is cooked, thou shalt speak, saying: 'Now, verily, it is cooked; the mush is done.' He will arise, and, moreover, he will remove the kettle, and set it aside. Then, he will say: 'Do thou seat thyself on this side.' Now then, he will say: 'My slaves, ye dogs, do ye two come hither.' They two are

oʻhne'ganos it water	ĕ ⁿ gană'djio'dak. ^{it kettle} will sit.	Ganio'' So soon	ĕ ⁿ diowiiă'] it will up-		ne''tho'	1
(fresh)	to acture with bit.	as	it will up-	0011	there	T
tca'' deid	odeno" 'hiani''dĭ'	o'ně ⁿ⁴	ne"tho'	ne" of	the"tchä	
the	it is terrifying	now	there	the O		2
where	• · · · ·				it meal (flour)	2
'hĕ ⁿ ''sok. D	ĕ ⁿ diowiiă'hĕ ⁿ ''sek	ne' o'ne	ĕn' ĕ ⁿ sdjĭsg	;oñ′niă'.	Ha'o"	
there thou it wilt immerse.	It will be up-boiling	the now	thou mi	ush wilt ake.	He him- self	3
hwă' ĕ ⁿ tha	dā'diă' ě ⁿ 'hě ⁿ 'hě	ĩĩ": 'Sad	adiă'dawi'da	เ"รเล้ 🖓		
	speak he it will sa	y: 'De	thou thyself dis	srobe.'	There	4
		sa nesda go	°ks ĕ°gĕñ′k	. Hila"	~_ <i>/</i>	~
over,	ysen wint disrobe. 1	wilt be in	tin it will be	e. Not	any- where	5
dă'dĕ ⁿ djisadiâ	ĭ'dawi''dĭk. O'nĕ	ní ne' o	djĭs′gwă'ĕ	ndiowiiă'		
thou wilt b		the	it mush			6
oldoith Xar	≤n≤n/l. 1/		<i><u><u></u></u></i> (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			-
o'dai''hĕñ' d	ĕ ⁿ gĕ ⁿ /ks ne'' odj	lıs'gwa'.	Siå'di"ge•	hi'iă'	hĕ ⁿ gaä''-	-
it is hot	it will be the in	t mush.	Thy body on	of course	it will be- come at-	7
sĕñ' tca'' ĕ	ⁿ watdjĭsgwadoñ′g	wă'. Ĕ ⁿ 'hě	ⁿ 'hěñ'':	Hiiă'′ tl	hoñdăsa-	
tached the	it itself mush will splatte	er. He it	will say:	' Not	thou	8
to it where				(it is)	shouldst »	-
	e''tho' dĭ'' dĕ ⁿ ies	sagă′'hä'k.	'A''gwĭ' t	hoñdă'sad	lo ⁿ "tkă'.	
flineh from it,'	There, more- he his over, hay	two eyes will	Do not ° do it	thou should: from		9
Ganio'' ĕnga	ā'ik o'nĕ ⁿ ' dĕ ⁿ	teada/diă?	ĕ [*] si''hĕñ'':	• O'nĕ ⁿ		
So soon it wi	ll be now thou	wiltspeak			verily,	10
as coo	ked		say:		• /	
wa'ga'ik, wa	ĭ'gadjĭs′gwāik.'			" dĭ" ĕ	ĕ ⁿ 'hană'-	
it is eooked,	it mush is eooked.'	Thence he way up-rise,	ill now			11
dijodā'ewā'	si'′ hăgwā′dĭ'	ănihā/iăn?	Thefford	over O'nĕ ⁿ •	remove ĕ ⁿ 'hĕ ⁿ '-	
the set kettle, y	onder side of it		Thoʻ'geʻ At that	one	he it will	19
	far	down.	(time)			
hěñ'': "Sad		vā'dĭ'." T	hoʻʻgeʻ oʻi	ně ⁿ í ě ⁿ íh	ĕ ⁿ 'hĕñ'':	
say: "Do th	ou sit here side	of it."	At that no	w he it	will say:	13
'Agetcheně ⁿ	'sho ⁿ ', dji''hă',		(time) vide/spet '	Acreato	docmi	
'My slaves seve	eral, dogs,	hither d	lo ye two	Agwa's _{Very}	0	1.1
	, wood		eome.'	very	two	1.1

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very large. As soon as they two arrive he will say: 'Do ye two lick her body where the mush has fallen on it.' And their tongues are like rough bark. They will lick thee, going over thy whole body, all along thy body. Blood will drop from the places where they will lick. Do not allow thy body to flinch therefrom. As soon as they two finish this task he will say: 'Now, do thou again put on thy raiment.' Now, moreover, thou must again dress thyself completely. At that time he will take the basket and set it down, saying, moreover: 'Now, thou and I marry.' So now, so far as they are concerned, the dogs, his slaves, they two will eat." That is what the dead manbeing told her.

It became night. Now, at that time, they verily laid their bodies down, and they slept. It became day, and the sun was present yonder when the maiden departed. She bore on her back by the forehead strap her basket of bread. Now, verily, she traveled with a rapid

1		unio'' dĕ ⁿ					tchikā'nĕñt
1	0	soon the as will	ey two arrive	now	he it will s		Do ye two liek her
2		igodjĭsgwa it mush has fa in plac	llen on her		at the		awĕ ⁿ 'na''să' (their) tongues
3	0	oʻt. Ĕ ⁿ s ∷is. The		they (z	ii''să') it two finish		l'dagwe'gĭ', 19 body entire,
4	siă'dă'ge''sho". thy body on along.	Dĕ ⁿ tgat _{Thence}	kwě ⁿ 'sa' it blood wil	hi"nhă' 1 drop	tca'' n ^{the} where	the	gnikā'nĕñt. they (z.) two will liek (it).
5	'Ă''gwĭ' dĭ'' Do it not, more- over,	thou wi wit	lt flinch fro h thy body.	ın it	Ganio'' So soon as	ĕ ⁿ gni''s they (z.) t will finisł	wo now
6	ĕ ⁿ •hĕ ⁿ •hĕñ`':	·O'nĕ" s	asadiă'da	twi"dă'. ou dress	' O'nĕ Now	n dĭ' ð	ⁱⁿ tca'sei''să' thou thyself wilt re-dress
7		10 [°] 'ge' t that time)		dĕ ⁿ 'hă _{he it}		ă si" yonder far	hăgwā'dĭ' side of it
8	ĕ ⁿ •hā'iĕ ⁿ , ĕ ⁿ •h	ĕ ⁿ •hĕñ'' d will say m)′nĕ ⁿ ⊷ v	•	ia'khe`.`	Da', o'ně ⁿ⁴ ^{So, now}
9	ne" nă" ne" the that one the		ne''	hotchen his slaves	ĕ ⁿ ''sho ⁿ ' s several	dĕ ⁿ giade they (z.)	ekhoñ'niă`.'' two will eat.''
10	$N \breve{a}'' = w \breve{a}' h \breve{e}^n \cdot h \breve{e}$ That he it said (it is)		hawĕ ⁿ *h _{he is de}				
11	Wă'o`'gak. It beeame night,				they the	iă'dăge′ •hè ir bodies laid town,	
12	wä'hoñnă''gak. they (m.) went to sleep.	Wă'o'h It beea		si*' yon- der	tgaä''gw there it or of light rest	7ā' tho'' b at the ed (time	
13	goʻdĕñ'dioñʻ 1 she departed t		go'nă'. naiden.	Wă'oî She bor	itge''dat	hi′iă'ne	e'' go'ă''sä'
14	ne" oʻhä"gwă ^{the} it bread.			oñth: _{she t}	ı'hi'ne`	eianoä'di her gait wa rapid.	

gait. It was not long before she was surprised to find a river. There beside the river she stood, thinking, verily, "I have lost my way." At that time she started back. Not long afterward those who abode in the home lodge were surprised that the maiden returned. She said: "I believe I have lost my way." Now she laid her basket on the mat, and, moreover, she again ran thither and again climbed up to the place where lay the burial-case. So soon as she reached it she said: "Oh, father! I believe that I lost my way." He said: "What is the character of the land where thou believest that thou lost thy way?" "Where people habitually cross the river, thence I returned," said the maiden. She told him everything. She said: "A maple log floats at the place where they habitually cross the river." He said: "Thou hast not lost thy way." She replied: "I think the distance to the place where the river is seems too short, and that is the reason that I think

de'aoñni'she'ĭ' it iasted	o'ně ⁿ wă'oñdiěi now she was surr	8	, i i i i i i i i i i i i i i i i i i i	gĕ ⁿ hio ⁿ hwă-	1
(long)		ingly	there	it river had its eourse	T
dā'die'. O'nĕ along Now (there).		n'hio ⁿ hwăk/dă it river beside	vä'died she sto		2
Wǎ'ĕñ'ä' O'nĕ ⁿ she did now, believe	hi'iă wă'gadiă verily, I my way son) hay	(my per- At	oʻʻgeʻoʻnĕ ⁿ that now me)	sāio ⁿ k'dă`.	3
Hiiă" de`aoñr Not it lasted (it is)		ne'' tca'' tga	nno ⁿ 'sā'iĕ ⁿ nere it lodge lies	thěñni''děñ'	4
wă'hoñdiĕñ''hă they (m.) were surprised	gwä'' sāie'io seem-again sh ingly returne	o ⁿ ' ne'' ek ne the	she naiden (is).	Wă'ă 'hěñ'': She it said :	5
"Ge"he" wă`g	0.	Onĕ ⁿ ganak	dă"ge' wă	'oñt'ă'sä'iĕñ', he her basket laid.	6
			noñ'we' tg: the place	a'ho ⁿ 'sä''hä'.	7
Ganio'' ne"the So soon there		oed up where ně ⁿ * wă'ă'hěñ ow she it said		up-lies.	8
as wă`gadiă`dă ''do' I lost my way	arrived n'.'' Wă'hĕn'hĕñ'' He it said :	"What	io ⁿ hwĕñdji ^{so it earth is kin}	o''dĕ ⁿ ' tca''	9
(my person)." noñ''we' tca'' the place the	se''he', Wă'gadi	my way	"Didieia 'hia "There where t	hey use the	10
where tgĕ ⁿ hio ⁿ hwădā there it river has i course	i'die' ne"tho' d	oerson)?" oñdagăk'dă'," henee I turned baek again,"	it to cross r wǎ'ǎ 'hěñ'' she it said,	ne'′ eksă'-	11
	e'gĭ' wǎ'oñtho'i (is) she it told.				12
gačň'do' tca'' it log the floats where		a hiak'thă`.`` t uses to cross river.''	Wǎ'hě ⁿ 'hěñ He it said :	i'': ''Hiiă'' ''Not (it is)	13
de`sāiă'dă''do ⁿ '. thou hast lost thy way (thy person)."			jĭ'k dosgĕ ⁿ 1eh near (it	''hă' nigĕ ⁿ ''	14

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that I lost my way." At that time he said: "The place that I had indicated is far. But thy person is so endowed with magic potence, thou hast immanent in thee so much orenda that it causes thy pace to be swift. Verily, so soon as thou arrivest at the river, thou shalt cross it and also shalt pass on." At that time the maiden said: "Oh, my father, now I depart." "So be it. Moreover, do thou take courage," said the dead man-being in reply. Now she again descended and again went into the lodge.

There then she placed her basket of bread on her back by means of the forehead strap. It was early in the morning when she departed. She had been traveling some time when she was surprised to hear a man-being speak to her, saying: "Do thou stand, verily." She did not stop. Aurora Borealis it was who was talking. She had passed

1	niio'we'		ĕ ⁿ 'hio ⁿ 'hw			0	ñniă′'hă`	tea"
Т		where	there it river course	,	that (it is)		causes	the where
2	ge''he' v 1 it think	vă`gadiă'd 1 lost my	way	Tho''ge'	wă'hĕ he it :		"I'no"" "Far	$ ext{tca''}_{ ext{the}}$
		(my pers	on)."	(time)			(it is)	where
3	noñ'we'	hewagnă		Ne"tho	gwă"	tea''	nisāiă'da	· ·
-	the place	there I i indicate	1.	There *	0.		so thy body magically p	otent
4	disaĕñnoñ'		0	ñniă' 'hă'		.no'we'.		hi'iă'
	so thou art mag (hast orenda	a), (it is)	causes	i	y gait is rapid.	So soon as	verily
5	hĕ ⁿ *′sio ⁿ '	tea` no	ñ'we ' tg	gĕ ⁿ 'hio ⁿ 'h	wădã′die'	dĕ¹s	ia′'hiă'k	ĕ ⁿ sa-
J	there thou arrivest	the the where	place t	here it river h	as it eourse	thou	wilt eross river	thou
e	doñgo''dă`	oʻ'nĭ`.``	Tho'ge'	ne" eksă	í'go′nă'	wă'ă'hĕî	ĩ": "G'n	i'hă'',
0	wilt pass on	also."	At that (time)	the		she it said		
in.	o'nĕ ⁿ * wă	i'ga'dĕñ′di	· · · · /			dĭ''," ı	ni'ha′wĕñ'	ne"
6	now	I depart."		be it. D	o thou	more- over,"	so he said in reply	the
~	hawĕ ⁿ `he'i	o ⁿ . ()'nĕ ⁿ '	doñdāio".				oñ'wă'
8	he is dead.		Now		e deseended	,	it lodge	
0	'nho ⁿ sā'iĕ ⁿ '	•						
9	thither again she went.							
	O'ně ^{n.}	ne''tho	go'ă''s	sä' ne"	o'hä'	′gwă'	wă'oñtge	e"dat.
10	Now	there	her	. the		read	she bore it by ead-strap on h	the fore-
	Hĕ ⁿ `ge'′djì	ĭk o′nĕ ⁿ ∙		lioñ•. Ga	aiñ'gwă`			ñtha'-
11	Early in the morning	110W	she depar		Some (time)	so (long)		she is
		'nĕ ⁿ ' wă	'oñdiĕñ''h	ă gwă'	· /	we' go	othoñ'de'	tea"
12		10W	she was	seeming	ly mai	n- sh	e it heard	the
	da hadā'di	ă`i'ha'd	surprised o ⁿ k: "De	esdă"nhă"	beir hi'iă```	Hiiă"	dă'deiago	where dă"ĭ'
13	thence he spok		pt "De	thou stand		Not (it is)	she did s	
-	Hodoñni''			ā'. Gair	í′gwä'	niio'we'	godoñg	ro''dĭ'
14	He Aurora Borealis	that (it is)	theuce h	e is — Some	ewhat	so it is distant	she pass	,
	Doreans	(10.18)	(IIIAIII)			uistant		

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on some distance when she heard another man-being talking to her, saying: "I am thankful that thou hast now again returned home, my child. I am hungry, desiring to eat food." She did not stop. It was Fire Dragon of the Storm who was speaking to her. Sometime after she was again at the place where people customarily crossed the river. Now, at that place, he, the chief himself, stood, desiring to try her mind, saying: "Verily, thou shouldst stop here; verily, thou shouldst rest thyself." She did not stop. She only kept right on, and, moreover, she at once erossed the river there.

She traveled on for some time, and when the sun was at yonder height she was surprised that there was spread out there a large field. At that time, verily, she stopped beside the field. Now she looked, and there in the distance she saw a lodge—the lodge of the

o'ně ⁿ ' he'' o'iǎ' gothoñ'de' oñ'gwe' tho'thā', i'ha	'do ⁿ k:								
now again it is she it heard man-thence he is he	kept 1 ving:								
"Niiawě"' hă' o'ně" sa' sio", goñ ha wă'. Aksi's,	re''he'								
"I am thankful norm and they are the	Litdesire 2								
agadekhoñ'niă'." Hiiă" dă'deiagodă"i". Hadawine'thă' ne"	nă`′								
l should eat." Not (it is) she did stop. He Fire-Dragon the of Storm that	that 3								
tho'thā'. Gaiñ'wă' nwă'oñni'she' o'ně", ne'tho' doñsāieda									
thence he is Somewhat so long it lasted now there there again stood talking.	n she 4								
tea" noñ'we' deieia hia kthă'. O'ně ⁿ ne"tho' ne" ha o'	n•hwă`								
the the place and the second second	imself 5								
ne" ha'sĕñnowa'nĕ ⁿ ' ue"tho' he'ha'dă", he''he' dă'sha	go'ni-								
the he chief (is) there there he he he troubl stands, desires give	e should 0								
	″nhă'•								
to her mind the she maiden he kept "Here (it is) verily, thou sh (is). saying:	ouldst 7								
$(a, b) = \frac{1}{2} 1$	ĭ'gwă'								
thou threalf should et you Wat the state of	only 8								
go'dĕñdioñ'ha'die', iogoñda'die' dĭ' wă'dieia''hiă'k tea'' ne"tho'									
she walked right in	there 9								
tgě ⁿ hio ⁿ hwědā 'die'.									
there it river has its course.	10								
Gaiñ'gwă' nwă'oñnis'he' oñtha'hi'ne' o'nĕ ⁿ ' dĭ' si''	gwă''								
Somewhat so long it lasted she travels on now more- yon-	seem- 11								
hegaä'gwǎ''hǎ' o'ně ⁿ ' wǎ'oñdiěñ''hǎ' gwǎ'' ne''tho'	ingly gwă''								
there it orb of light now she was surprised seem- there (sun) rests	seem- 12								
ga'hĕñdădĕn''dā' ga'hĕñdowa'nĕn'. Tho''ge' o'nĕn' hi'iă'	ingly ga'-								
it plain is spread out it plain large (is). At that now verily (time)	it 13								
hěndăk'dă' ne'tho' wă'diedă''nhă'. O'ně ⁿ ' ne'tho' wă'oñ	toat'-								
plain beside there she stood, Now there she loo	oked 14								
hwä' si'' $tgano^{n'}s\bar{a}'ie^{n'}$ tca'' hono ⁿ 's\bar{a}'ie^{n'} ne'' ha'señnowa you- there it lodge the his lodge lies the he shief (ie)									
you- there it lodge the his lodge lies the he ehief (is) der lies where	· 15								

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chief. Verily, she went thither. When she arrived there, she looked, and saw that it was true that beside the lodge stood the tree Tooth, whose flowers were the source of the light of the earth there present, and also of the man-beings dwelling there. Verily, she then entered the lodge. Then she looked, and saw that in the middle of the lodge a mat was spread, and that thereon, moreover, lay the chief. Now, at that time, she removed her pack-strap burden, and then she also set the basket before him, and then, moreover, she said: "Thou and I marry," and then, moreover, she handed the basket to him. He said nothing. When it became night, he spread a mat for her at the foot of his mat, and then, moreover, he said: "Verily, here thou wilt stay overnight." Moreover, it thus came to pass. Now, verily, they laid their bodies down and they slept.

1		'iă' heiag thithe	gawe'noñ'. er she went.		o'nĕ ⁿ ' 1 ^{now}		hwă'e'io ^{n:} there she arrived
2	o'ně ⁿ ' wă`oñ ^{now sh}	tgat'hwă` e looked		t is true i	it tree t	tca`′gan the it 1 there	10 ⁿ •săk′dă
3	ne'' Ono''djâ the It Tooth		ñdo''dĕ ⁿ ', kind of is,	nā'ie' ne	e" tea"	deiawĕ	¹•hă'hā′gĭ' vn flowers has
ł	nā'ie' deio'l: that it uses i (it is)	athe'dă''gv t to canse it to l light	vĭ' tca'' n ^{be the} where	e''tho' d		éñdjiā'de'. h is present,	ne''tho there
5	~		ho' enā'ge e they (inde dwell		${{ m o}}{{ m \widetilde{n}}}'{ m gw}{ m w}{ m o}{ m man}{ m being},$	e'. O'n _{Now}	
6	hwă'e'io ⁿ ' 1		"sgoñ'wă". lodge in		0		ĭtga′thwă ∈it saw
7	tca'' degan	o ⁿ *'shĕ ⁿ * 1 e center of	ne''tho' ga	anăk'do"' mat (bed) is spread	${ m ne''thc}_{ m there}$		hĕñdā′gä _{he lay}
3		nowa'nĕ ⁿ `. hief (is). eat-named).	Tho"ge		she rem		ă', o'ně ⁿ e- now
)	oʻ'ni` wa`ho	ñwă'ă'säiĕñ	''hăs, o'nĕ or, nov		vă`ă hĕñ		oñginiak' wo merry,"
)	he`,`` o'nĕ ⁿ ` ^{now}		⊃ñwă`ă'set'l im handed bask				ĕñ'. Ne' d. The
1	o'ně ⁿ wă'o now it bec	'gak o'ně ^r ame now	'' wǎ'shag	o'so' has	tea'' 1		hă'de'hă'- just his (where)
2	si'dăge' heñ', feet lie,	o'ně ⁿ *		wǎ`hě ⁿ •hě: he it said:	ñ": '	•Tho'nĕ ⁿ	' hi'iă
	ĕ ⁿ sĕñno ⁿ '*hw	et." Ne"		nwă`a	wĕ ^{n/} hă`.	O'ně ^r	• hi'iă

14 wǎ hoñdiǎ dǎge' hěň', wǎ hoñnǎ 'gak. they their bodies laid down they went to sleep. (to sleep), When day came to them, the chief then said: "Do thou arise. Do thou work, moreover. It is customary for one to work who is living in the family of her spouse. Thou must soak corn. Thou must set a pot on the fire. And when it boils, then thou must put the corn therein. Moreover, when it boils, then thou must again remove the pot, and thou must wash the corn. As soon as thou finishest the task thou must then, moreover, pound it so that it will become meal. Now, moreover, thou must make mush. And during the time that it is boiling thou must continue to stir it; thou must do so without interruption after thou hast begun it. Moreover, do not allow thy body to shrink back when the mush spatters. That, moreover, will come to pass. Thou must undress thyself when thou workest. I, as to the rest, will say: 'Now it is cooked.'"

At that time he laid down there a string of corn ears, and the corn was white. So now, verily, she began her work. She undressed her-

	wă'hodi•hĕ"''nhă' it them beeame day for			
ěñnowa'ně ⁿ ': ' chief (is):	' Satgĕ ⁿ ' 'hă'. S '' Do thou arise. I	āio`dĕ ⁿ ''hă' Do thou labor	dĭ". Goic ^{more-} She la	o''de' gĕ''s abors eustom-
he the shefe	ě ⁿ 'hwăs'hě ⁿ '. Ě nily of her spouse bides with,	Thon wilt cool	1. 00000 1	Dharry with and a
djĭsdă"ge'. N it fire on. T	bides with, e [*] O'ně ⁿ ě ^r he now		*hă' o'ně ⁿ then	
ĕ ⁿ snĕ ⁿ ' 'hok. Ne there thou eorn Th wilt immerse.	" o'ně ^{n;} dĭ" ě e now more- over	ⁿ diowiiă'hĕ ⁿ it will up-boi	'⁺hă'o'nĕ ⁿ * ⊨ now	ĕ ⁿ tcnă`djă- thou wilt again
move the thou co	hoʻhā'e`. Ganio ^{rn wilt} So soon ^{sh.} as	thou task	wilt finish	now more-
^{kettle,} wa ⁿ sethe''dă', othe thou it wilt it pound,	come.			make
${f \bar{a}'ie'}$ ne'' tca' That the the (it is) when	' niga'ha'wĭ' there it bears e it (time)	ne'' ĕ ⁿ diov the it wil	wiiä'hĕ ⁿ ''sek 1 be up-boiling	diiot'goñt
ě ⁿ sawěñ'iek, he thou wilt keep he stirring it,	iotgoñdă''gwĭ' ace it will be with- out interruption	ne' nā'ie' the that (it is)	ne'' o'nĕ the now	n• dě ⁿ tca•- there thou
t We", A'gwi'	di' donda'sad	o""tkå" ne shouldst the	" o'ně", ě ⁿ ,	wasdjisgwa-
oñ'gwă'. Nã'ie' ^{spatter.} That (it is)	over flineh dĭ' tca' në more- the so over where	e ⁿ iawe ⁿ hă'. it will come to pass.	Ĕ ⁿ sa*sĕñni ^{Thou} thyself ^{undress}	ă''siă' tca'' wilt the where
ně ⁿ • ě ⁿ sāio'dě ⁿ • ' ime thou wilt wor	more- the so over where hǎ'. I' ne'' nà k. I the th that on	í'' ĕ ⁿ gi'hĕñ ^{at fit will sa ^{ie}}	", 'O'nĕ ⁿ ' ^{y, 'Now}	wă'gā'ik.'" it is cooked.'"
Tho''ge' o'ně ⁿ At that now (time)	ne"tho" wă"h there he l	a'stĕ"'sä'iĕñ aid eorn-string	ne" oně ⁿ the it co	''hă' nā'ie' orn that (it is)
e'' ganĕ ⁿ 'hăgĕñ' e it corn white	ädă'. Da', o'nĕ (is). So nov	n' hi'iă' w v verily	ă'O ⁿ 'Sā'Wě ⁿ '. she it began.	Wă'oñdiă'-

self, and now, verily, she was naked. She soaked the corn, and she also washed the eorn, and also pounded it, and she also made meal of it, and, now, moreover, in the pot she had set on the fire she made mush. She stirred it without interruption. But, nevertheless, it was so that she was suffering, for, verily, now there was nothing anywhere on her body. And now, moreover, it was evident that it was hot, as the mush spattered repeatedly. Some time after she was surprised that the ehief said: "Now, verily, the mush which thou art making is eooked." At that time he arose to a standing position, and also removed the pot, and also set it on yonder side. At that time he said: "Do thou sit here." Now he went forward, and, taking up the basket, he took the bread therefrom, out of her basket. At that time

1	dawi'dă''siă', o'ně ⁿ ' hi'iă' go'nesda'go ⁿ '. Wă'eně ⁿ 'hanawě ⁿ ''dă', now verily she is fully naked. She the eorn soaked,
$\hat{2}$	wă'enĕ ⁿ ho'hā'e o''nĭ', wă'ethe''dă o''nĭ', wă'ethe'tehi''să o''nĭ', she the corn washed also she it pounded also she meal finished also
3	o'ně ⁿ dĭ' tea'' gonă'djă' hä' tea'' odjĭsdă''ge deiodeno ⁿ hia- now more- the she had set kettle the it fire on it is terrifying it is terrifying
4	ni ⁱ 'dĭ' diiowiiă''hĕ ⁿ s, o'nĕ ⁿ ' hi'iă' ne''tho' wă'edjĭsgoñ'niă'. it is up-boiling, now verily there she mush made.
Э	Heiotgoñdă''gwi' deiagowĕñ'ie'. Ne"tho' ne" nā'ie' ni'io't tea" Henee it is without she it stirred. There the that so it is the where
6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
7	eiă'di''ge'. O'ně ⁿ ' dĭ' ne''tho' ni'io't otgě ⁿ ''ĭ' o'dai''hě ⁿ tea'' her body on. Now more- over thus so it is it is plain it is hot the where
	wasdjisgwadoñ'gwäs. Gaiñ'gwă' nwă'oñnis'he' o'nĕ ⁿ , wă'oñdiĕñ''hă' it mush is spattering. Some (time) so it lasted now she was surprised
9	gwă'' o'ně ⁿ ' ne'' ha'sĕñnowa'ně ⁿ ' wă'hě ⁿ 'hěñ'': ''O'ně ⁿ ' hi'iă' secm- now the he ehief is he it said: ''Now verily
10	wă'gadjĭs'gwāik tca'' sadjĭsgoñ'ni'." Tho''ge' o'ně ⁿ doñdă'ha- it mush is eooked the thou mush art At that now thenee he where making."
11	dă'nhă', wă'hană'djă 'hä'gwă' o'nă', si' hăgwā'dă' wă hā'iĕ" arose, he kettle removed also, yon- der side of it he it set
	o''nĭ'. Tho''ge: o'nĕ ⁿ ' wǎ'hě ⁿ 'hěñ'': ''Tho'nĕ ⁿ ' sadiěñ''.'' O'nĕ ⁿ ' also. At that now he it said: Here do thou seat thyself.''
13	wă'ha'děñ'diă', wă'thă'ă'sä''gwă', wă'ha'hä'gwădă''gwă' ne'' he departed, he basket took up he bread took out of it the
14	go'ă'sägoñ'wă' wădă''gwă'. Tho''ge' o'nĕ ⁿ ' ha'wĕñ': ''O'nĕ ⁿ ' her basket in it had been At that now he it has ''Now said:

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he said: "Now, thou and I marry. Verily, so it seems, thou wert able to do it. Hitherto, no one from anywhere has been able to do it."

Now, at that time he shouted, saying: "My slaves, ye two dogs, do ye two come hither. It is necessary for me that ye two should lick this person abiding here clean of the mush that has fallen on her." Verily, she now looked and saw come forth two dogs, pure white in color and terrifying in size. So now, they two arrived at the place where she was. Now, verily, they two licked her entire body. The tongues of these two were like rough bark. So now, moreover, in whatsoever places they two licked over and along her body blood exuded therefrom. And the maiden did fortify her mind against it, and so she did not flinch from it. As soon as they two completed the task, then he himself took np sunflower oil, and with that, moreover,

wă'oñginia'khe'. Wă thou and I marry. Tho	'sgwe'niă' hi'iă' u wast able to verily do it	nige'-khĕ ⁿ ''. forsooth is it.	Hiiă" Not (it is)	gat'kă' ^{any-} ^{where}	1
de'agogwe'nioñ ' tca'' one has been able to do it where	nwă'oñnis'he'.'' so long it has lasted.''				2
Tho''ge' o'ně ⁿ ' At that time now	w ă'tho'hĕñe''dă' he called aloud	wă'hĕ ⁿ 'hĕñ'' _{he it said:}		etche-	3
ně ^{n•} 'sho ⁿ ' dji'•hă•, _{slaves, dogs,}	ga'e' doñde'sne'	0			4
aetchika'nĕñt tho'nĕ ⁿ ' ye two her should here liek	she it mush a	wă'hi''so ⁿ '. '' on her has fallen ratively.''		hi'iă` .verily	5
wă'oñtgat'hwă' dagni she it saw thence	agĕ"''nhă' owä'h they (z.) two it whit	e'sdoʻgo" th	ă'tgniiă'd eh their (z.)	two bod-	6
dji''hă' deiodeno ⁿ 'h _{dogs} it is terrify		gowa'nĕ ⁿ '. two (are) large.	ies are ín k Da', So	o'nĕ ⁿ ' now	$\overline{7}$
ne''tho' wă`tgni'io" there they two arrived	tca'' noñ'we' the the place where	e''dĕñ'. she abides.	O'nĕ ⁿ ' _{Now}	hi'iă` verily	8
wă'tgnika'nĕñt gagwe' they (z.) ittwo lieked it all			gni'nă's their (tongu	z.) two	9
	ga'ěñ'wā'. Da', it rough bark So	o'ně ⁿ dĭ'		vě ⁿ 'so- t blood 1	10
doñ'nioñ' tca'' noñ'	· · · ·	ĕñt eiă'di'ge	'sho ⁿ '.	Nā'ie'	11
ne'' eksă'go'nă' god	at'nigo ⁿ 'hä'ni''dĭ', e has fortified her mind,	hiiă" dă ^{not} (it is)	dāioñdo' thenee she s flinch	n''tkă'. should 1	12
Ganio'' wă'tgni''să' So soon as they (z.) two it finished		o ⁿ 'hwă' wă't	tha''gwă' it took up	ne',	13
oä'wĕ ^{n*} 'să' o''hnă' nā it sunflower it oil th			nago'hno ^{her skin sme}		14
21 етн—03——1	1				

he anointed her body. As soon as he had finished this task he said: "Now, verily, do thou again dress thyself." Now she redressed herself entirely, and she was again clothed with raiment.

When it became night, he spread a mat for her at the foot of his mat. There they two passed two more nights. And the third day that came to them the chief said to her: "Now thou must again depart. Thou must go again to the place whence thou didst start." Then he took up the basket of the maiden and went then to the place where he kept meat of all kinds hanging in quarters. Now, verily, he took up the dried meat of the spotted fawn and put it into her basket. All the various kinds of meat he placed therein. As soon as the basket was full, he shook the basket to cause its contents to settle down. When he did shake it, there was seemingly just a little room left in it. Seven times, it is said, he shook the basket before he completely

1	Ganio'' wă`hāiĕñnĕñdă`'nh So soon as he task completed	ă' wă'hĕ ⁿ 'hĕî ^{he it said:}	ĭ': "O'nĕ ⁿ ' "№w	hi'iă' verily
2		āio ⁿ sĕñ'niă` gag ^{gain she herself} dressed	gwe'gĭ', sāio ⁿ 's it all again sho rearra	e herself
3	Ne'' o'nĕ ⁿ ' wǎ`o''gak The time it became dark		a`si`dăge'`hĕñ` two his feet lie	
4	wă'shago'so''hăs. Ne''tho' he for her a mat spread. There	de'gni' wă'diĕ	ñno ⁿ 'hwe't. Nā ro stayed over Tì night, (it	i'ie' ne'' hat the
5	'ă''sĕn' wadon''thă' tca'' three it became the where		' o'ně ⁿ ' wă'	
6	$\begin{array}{ccc} ne^{\prime\prime} & ha^{\prime}s\check{e}\tilde{n}nowa^{\prime}n\check{e}^{n\prime} \\ & \text{the} & he \ \text{chief is:} & {}^{\prime\prime}Ne^{\prime} \end{array}$	ow again thou w		hĕ ⁿ tche'' there again
$\overline{7}$		depart. ioñ'.'' O'nĕ ⁿ ' ou hast Now		
8	go'ă''sä' ne'' eksă'go'nă'	ne''tho' nhy there this	wă'he'' tca'' ther he the vent where	noñ'we' the place
9	ni hă'wă häič ñdăk hwă', nā there he uses it to keep meat, th	'ie' ne'' hă'		${\mathop{\rm ne}}^{\prime\prime}{\mathop{\rm tho}}^{\prime}{\mathop{ m tho}}^{\prime}$
10	gă'wă'häniioñ'do". O'ně".	hi'iă' ne''th	ioʻ wä`thaʻ'gw be he it took u	ră'ne" p the
11	teĭsdă'thiĕñ''hă' o'wă'häthĕ spotted fayn it meat dry ((is), O'nĕ ⁿ	o''nĭ go`ă's also her l	ägoñ'wă' ^{basket in}
12	wă'hoñ'dak. Gagwe'gĭ' h he it placed. It all	nă'diio'wă'häge'' every it meat is in number (in kind)		'hoñ'dak. it placed in.
13	Ganio" wä'gă'ă''seik o'ně ⁿ . So soon as it basket was now filled	wă'howăk'dă'	ne'' gă'ă''sä' the it basket.	
14	niga'ha'wĭ' wǎ'howǎ'kdǎ' there it bears he it shook it (time)	ně ^{n•7} gwǎ ^{*7} this, seem- here ingly	nă`detgā'ä`. ′ just there it is eontained.	Tcia'dăk,

filled it. At that time he said: "Now thou must again depart. Do not, moreover, stand anywhere in the course of thy path homeward. And, moreover, when thou dost arrive there, thou must tell the people dwelling there that they, one and all, must remove the roofs from their several lodges. By and by it will become night and I will send that which is called corn. In so far as that thing is concerned, that is what man-beings will next in time live upon. This kind of thing will continue to be in existence for all time." At that time he took up the basket and also said: "Now, verily, thou shouldst bear it on thy back by means of the forehead strap." Now, at that time she departed.

Now again, as she traveled, she heard a man-being talking, saying: "Come, do thou stand." She did not stand. It was Aurora Borealis who was talking to her. She traveled on for some time, when she again

/	vä'howäk′dä' ^{many} he it shook			i'hă'ă'′seik. e basket filled.	Tho'ge'	1
wǎ'hě ⁿ 'hěñ'': he it said:	"O'nĕn' ĕ ∵Now	ⁿ tca'dĕñ'di again thou wi depart,		vĭ' dĭ'' ot more- over	dě ⁿ sdă''nhă' thou wilt stand	2
tea" niio'we the there it i where distant	s thither it pat	h has – Th	'ie' dĭ' at more- is) over	ne" ĕ"	sheiatho'iĕ ⁿ ' ou them wilt tell	3
tca'' ne''tho the there where	there they (m.) dwell	the		ere there	'sio ⁿ ', tca'' thou the urive, where	4
it all	ĕ ⁿ iegă'tcioñgw ^{they} will undo t severally		0	dge on	$\begin{array}{ccc} \mathrm{n}\bar{\mathrm{a}}'\mathrm{i}\mathrm{e}' & \mathrm{n}\mathrm{e}'' \\ \mathrm{that} & \mathrm{the} \\ \mathrm{(it\ is)} & \end{array}$	5
roofs set	move the bark verally	the where	hodino ⁿ 'sā they (m.) ha severa	ve lodges	Gĕ ⁿ `djĭ'k ^{By and by}	6
ě ⁿ io''gak ě it will be- come night	ⁿ gadĕñnie''dǎ' I it will send		0	is called.	${ar{\mathrm{N}}ar{\mathrm{a}}'\mathrm{ie}'}$ ${ar{\mathrm{ne}}''}$ ${ar{\mathrm{That}}}$ ${ar{\mathrm{the}}}$ ${ar{\mathrm{that}}}$ ${ar{\mathrm{the}}}$ ${ar{\mathrm{that}}}$ ${ar{\mathrm{that}}}$	7
	o ⁿ ''kĕ ⁿ ' ĕ ⁿ iago next in they it time	on he''gwik will use to live	the man-	we'. Ĕ ⁿ ioi	*hwäda'die'	8
ĕ ⁿ gāiĕñ'dăk it will remain	ne'' nĕñ'gĕ the this one		v ă'ho' ′dĕ ⁿ `,' id of thing.''	c	ge o'ně ⁿ	9
wă'thă'ă'sâ''g he (the) basket too O'ně ⁿ ' tho''		l also:	"O′nĕ"" "Now	verily thou on t	satge"dat." shouldst bear it hy back by the chead strap."	10
Now at th	at she departe					11
O'nĕ ⁿ⁴ h	/	itha'hi'ne'	${ m ne''tho}_{ m there}$	gothoñ'de she it heard	' oñ'gwe', a man- being	12
	'Hau'', o'nĕ "Come, now		stand."		elagodă"i". ne did stop.	13
Hodoñni"ă' He Aurora Borealis	nā'ie' thot'hi that thence he (it is) speaking	e is Some (ti	wă'nwă'a me) so (oñtha 'hi'ne' she travels onward	14

heard a man-being talking, saying: "Verily, do thou stand. Now, verily, thou hast returned home. I am hungry. My child, I desire to eat food." She did not stop. In so far as he is eoncerned, it was White Fire Dragon who was talking to her. Now, she again arrived where she had crossed the river, and there again, beside the river, she stood. Now, moreover, she heard again a man-being saying: "Do thou stand. I desire that thon and I should converse together." She did not stop. It was the chief who was standing here seeking to tempt her mind. At once she crossed the river on the floating maple log. It was just midday when she again arrived at the place whenee she departed, and she went directly into the lodge. As soon as she haid her burden down, she said: "Oh, my mother, now, hither I have returned." She, the elder one, spoke, saying: "I am thankful that

-1	o'ne" he' gothoñ'de, i'ha'do"		hi'iă`. O'nĕ ⁿ '
T	now again she it heard he kept saying:	"Do thou stand,	verily. Now, ·
2	hi'iă sa*'sio ^{n*} . Agsi's ge [*] he verily, again thou l am hun- hast returned. gry, desire	' agadekhoñ'niă`, I food should eat,	goñ'ha'wă'." I am thy parent."
3	Hiiă'' dă'deiagodă''ă'. Ga'ha'sĕî Not she did stand. Fire-Dra (it is) (it casts	agon it white (is) fire)	$ ext{thus his body}_{ ext{(is)}}$
4	dě ⁿ nā'ie ne' nă'' tho'thā' in that the that thenee he kind (it is) that one is talking.		sāie'io ⁿ ' tea'' again she the arrived where
5	noñ'we' deiagoia 'hiă' gĭ'. ne''t the place she river crossed, there	hO' hE' CIONSA16 e again there a	
6	gĕ ⁿ *hio ⁿ 'hwăk'dă'. O'nĕ ⁿ * dĭ'' it river beside. Now, more- over.	he'' gothoñ'de' again she it heard	ne'' oñ'gwe',
7	i'ha'do ⁿ k: '' Desdă''nhă'. Dewag	ado ^{n•} hwĕñdjioñ'nĭks t me is neeessary to	daedithā'ĕñ`."
8	Hiiă'' dă'deiagodă''ĭ'. Ha'sĕñ Not she did stand. He e	nowa'ně ⁿ * ne [*] ' ^{chief is} the that	
9	stands, desires, g	e her mind will give trouble to.	oñdadie'' wă'- At onee she
10	dieia''hiă'k tca'' o'hwă''dă' g river erossed the it maple where	gaĕñ'do`. Agwă's it log Just floats.	gaě ⁿ hiă' hě ⁿ it sky center (is) (nooutide)
11	the now there again she the	noñ'we' diiago'dĕí the place thence she parted,	e de-herbody
12	goñda'die' ne'' gano ⁿ sgoñ'wă'	hoñsāie'io". Gan there again she reentered. so so	io'' wă'oñthe'-
	nā'iē" wǎ ǎ 'hěñ'': '' Agno''hǎ', down she it said: ''My mother,	o'nĕ ⁿ * ne'' nĕ ⁿ '' now the this a	sagio"." Ne" gain 1 have The returned."
14	gokstěň''ă o'ně ⁿ dāiewěñnitgě ⁿ she elder one now thence she word s	"'nhă' wă'ă'hěñ'':	'' Niiawĕ ⁿ ''hă'

thou hast arrived in peace." Then the maiden again spoke and said: "Ye severally must make preparations by severally removing the roofs from your lodges. There is an abundance of meat and corn also coming, as animals do come, when it becomes night, by and by." And at that time she at once went to the place where lay the burialcase of her dead father, and now, moreover, she again climbed up there. As soon as she reached the place, she said: "Oh, my father, I have now returned home." He said, in replying: "How fared it? Was he willing to do it?" She said: "He was willing." Now, again, he spoke, saying: "I am thankful that thou wast able to do it. as it seems. Thou art fortunate in this matter. And it seems, moreover, good, that thou shouldst, perhaps, at once return home, for the reason, verily, that the chief is immune to magic potence, that nothing can affect the orenda of Chief-who-has-the-standing-tree-called-Tooth, and whom some call He-holds-the-earth."

tca'' skěň'no ⁿ ' wá'sio ⁿ '." O'ně ⁿ ' the well (it is) thou hast Now arrived."	again she the she maiden 1
wă'ă'hěñ': "Ĕ ⁿ swadogě ⁿ s'dă' she it said: "Ye it will prepare well	ě ⁿ swasgwä hěñ'gwä' ho ⁿ tca'' ye bark roof will take off the 2
swano ⁿ ·sāiĕñ'do ⁿ '. Odo'hĕñ'do ⁿ ' ye lodges have plurally. It is abundant	O'wă''hä', o'nĕ ⁿ ''hă' o''nĭ', 3 it meat, it corn also,
dagoñ'ne' ne' o'ně ⁿ gě ⁿ 'djĭ'k ě ⁿ ie thence they the now by and by will (z.) are coming	o''gak." Tho''ge' o'nĕ ⁿ goñda- l it become At that now at once 4 night." (time)
die'' ne''tho' nhwă''ĕn' tca'' noñ'we there thither she the the place went where	' tga'ho ⁿ ·sä''hä' ne'' go'ni hǎ'-
gě ⁿ ''hä', o'ně ⁿ ' dĭ'' ne''tho' hoñs it was, now more- there thithe	sāieä''thěn'. Ganio'' hwă'e'ion 6 er again she So soon there she elimbed. as arrived
o'në ⁿ wă'ă hěñ': 'G'ni hă' o'në now she it said: "My father, now	" sagio"'." Ni'ha'wĕñ' tea''
	ture militie
	t 'hawĕñnitgĕⁿ''nhă' wă`hĕⁿ'hĕñ'': 9 thence he word spoke he it said:
	nige''khě"''. We'swadää'shwiios'- itwould seem, It prospers your (pl.) 10 s it not (forsooth). fortune.
	goñdadie'' hoñsa sa dĕñ'diǎi', henee again thou shouldst depart,
because verily, not any- ki (too much) (it is) thing	wă 'ho''dĕ"' de'honă 'gō'wās ne'' nd of thing it affects him (he is the 12 immune to orenda)
něn'gě ⁿ ne' Ha'šěňnowa'ně ⁿ ne' this one the He chief (is) the	' Hodä''he' nā'ie' ne'' Ono''-
djǎ' nwǎ gaěndo''dě"; nā'ie' ne' tooth such it tree kind of that the (is); (it is)	′o'diă'k Hao ⁿ 'hwĕñdjiäwā''gi' _{some He-earth-holds} 14
hoñwană'do"'khwă'." they it use to designate him."	15

At that time all those who dwelt there undid their lodges by removing the roofs from all severally. Then, verily, when it became night, as soon as the darkness became settled, they heard the sounds made by the raining of corn, which fell in the lodges. Then they went to sleep. When it became day, they looked and saw that in the lodges corn lay piled up, quite filling them. Now, moreover, their chief said: "Do ye severally repair your lodges. And, moreover, ye must care for it and greatly esteem it; the thing has visited our village which He-who-has-the-standing-tree-called-Tooth has given you to share with him."

In a short time they were surprised, seemingly, that the maiden was nowhere to be found. She had again departed. They knew that she had again gone to the place where stood the lodge of the chief

1	Tho''ge' o'ně ^{n'} ne'' hadina'gee' gagwe'gĭ' wǎ'hadigǎ'teiǎ''ho"' At that now the they (m.) are it all they (m.) them undid time dwelling they (m.) them undid
2	tca' hodino ⁿ 'sāiĕñ'do ⁿ ', wǎ'hoñsgwǎ'hěñgwǎ''ho ⁿ ' gagwe'gǐ'. the they (m.) plurally lodges they (m.) bark roofs removed it all.
3	O'ně ⁿ hi'iǎ ne' o'ně ⁿ wǎ'o'gak, ganio' wǎ'dwa'soñdāiěñdǎ'nhǎ' Now verily the now it became so soon it night became settled night, as
4	o'ně ⁿ hoñnathoñ'de' o'ně ⁿ wǎ'o'kā'e'hä' tca'' wě'o'staiñ'dĭ' now they (m.) it heard now it noise made the where it showered
5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
6	wä'hoñnă' gak. Ne' o'ně ⁿ wä'o 'hě ⁿ ' nhă' wä'hoñtgat'hwä', wä ha- they (m.) slept. The now it day became they (m.) it looked they (m.) it looked (m.)
ĩ	$di'ge^{n^*}$ tea'' gano ⁿ sgoñwă' sho ⁿ ' $dega'' hen'' gage'' he^{n^*} ne'' one'' hă'.$ saw it the it lodge in along it is full it is heaped the it corn.
8	O'ně ⁿ dǐ' ne' hoñwa'sĕñ'no ⁿ wǎ'hě ⁿ 'hěñ'': ''O'ně ⁿ ' sasni'soñ- Now more- over the their (m.) chief he it said: ''Now again do ye them repair
9	niă''heñ' (saswa'soñniă''hĕñ') tca'' swano ⁿ 'sāiĕñ'do ⁿ '. Nā'ie' dĭ'' plurally (again do ye them the ye (pl.) lodges have That more- plurally (it is) over
10	ne^{γ} ě ⁿ swadejěňnoň'niš' ě ⁿ swano ⁿ sdek' hi'iš' tea ^{\gamma} noňwa ho'dě ⁿ '
11	the ye it good care ye will continue to verily, the kind of thing will give, esteem it greatly, where kind of thing wa'ongwanadowe'n''nha' ne' tca' wa'etchinon'da' ne' Ono''dja' it has found (visited) our the the one it has shared the It tooth village
12	Hodä' he'." He has stand- ing tree."
13	Niioi hwagwa ha 'o'ne ⁿ ' wa hondien'ha gwa' hiia'' ga'tka' Just it is short matter now they (m.) were seem not anywhere (time) ingly (it is)
14	de''teiěn''s ne' eksä'go'nă'. Teiago'děñ'dioñ'. Hoñněňnon''don',
15	$i\bar{a}'k\bar{e}^{n'}$, tea'' ne''tho' hetciagawe'no \bar{n} ' tea'' no \bar{n} 'we' thono ⁿ 's \bar{a} 'i $\bar{e}^{n'}$ it is the there thither again she the the place there his lodge has gone where lies

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who was her consort. Now, verily, in reference to him he himself in turn was surprised to see her return home. When it became day again, the chief noticed that seemingly it appeared that the life of the maiden, his spouse, had changed.^{*a*} Thus it was that, day after day and night after night, he still considered the matter. The conditions were such that he did not know what thing was the cause that it [his spouse's condition] was thus, so he merely marveled that it had thus come to pass.

It is certain, it is said, that it formed itself there where they two conversed, where they two breathed together; that, verily, his breath is what the maiden caught, and it is that which was the cause of the change in the life of the maiden. And, moreover, that is the child to which she gave birth. And since then, from the time that he [her

ne''	ha•sĕñnow	′a′nĕ ⁿ ∙ i	ie'' gado	′gĕ ⁿ • d	e'hia′di'.	O′nĕ ⁿ ⁺	hi′iă`	
the	he ehief	is	the it is e	ertain t	hey (m.) two are one,			1
ne''	nă' ha'on.	hwă' o ⁿ ''		/	gwä''	o'nĕ ^{n;} s	āie'io ⁿ `.	
the that	that he him one		t in he was	surprised	seem-	now	again she	2
Ne'	o'ně ⁿ wa	tu š'oʻhŏ ⁿ 'nl		wi'hat	ingly tdo/crš?		returned.	
	now i	t dav beeame	na O He now	wa nat he it n	otieed	ne na the	he	3
	n tea' i	ne"tho	ni'io't te					4
ehief is	the where	there	so it is the wl	ne one v nere thi	vould the ink wher		it is other	4
ni'ioʻt	tea`′ag	o'n'he'	ne'' eksi	l'go'nă'	ne" h	e'nă'. 1		
so it is	the where	she is living	the	she aiden	the	his	There	5
ni'ioʻt	tca' wĕñ	dade'nio ^{n:}				pouse. Shqiğ'day	wołdie	
so it is	the day	after day	night afte	r night	also	he it is consid	dering.	6
NoVth	where							
The the	.0' ni'io't so it is	nna a	he it knows		hONWA*I kind of			$\overline{7}$
		(it is)						•
	che' tea'' i		ni'io [•] t, nā	'ie gĕñ'	gwă'hoi	*hwane*b	nä′gwăs	~
reaso	n the where	there	so it is, that (it	it on	ly he	matter marv	els at	8
tca''	nwă'awĕ ⁿ ' ·l	nă'.	, ,	<i>'</i>				
the where	so it came to pass.							9
	'tho' gāi'h	wado'gĕ ⁿ	, iā'kĕ ⁿ ,	wă'wado	oñ'niă' te	a`′ de'ho	odi'thā'	
			it is said,					10
tca`'	hiiadoñ'ie`:	s ne'	aoñwi''sä`	nā'ie'	hi′iă'	wă'eie/nă	' ne''	
the where	they two (m.) breathed	the	it breath (is)	that (it is)	verily	she it caught	t the	11
	o'nă', nā'ie			. ,	a`′o′iă`	ทพฮั อง	vĕ ^{n/} 'hă'	
	that (is), (it is)		thenee it ma	tter the	e it is re other on	so it er	ume to	12
tca`′	ago'n he'	ne'' eks	să`go′nă⁺.	Nā'ie'	ne'' nă'	′ dĭ`′ v	vă`ago-	
the where	ago'n he' she is living	the sh	e maiden. (is)	That (it is)	the that that one	more- over	she became	13
ksă'dā	iĕñdă''nhă`. ed of a child birth to it).	Nā'ie`			' dăga'			
possess (gave	ed of a child	That	the the	hither	r theneo	it it bore		14
(8	birth to it).	(it is)	when	е	(the	e time)	where	

a The expression "life has changed" is employed usually as a euphemism for "is pregnant."

spouse] let man-beings go here on the earth, the manner in which manbeings are paired has transformed itself. This is the manner in which it will continue to be; this will be its manner of being done, whereby it will be possible for the man-beings dwelling on the earth to produce ohwachiras of posterity. Thus, too, it seems, it came to pass in regard to the beast-world, their bodies all shared in the change of the manner in which they would be able to produce ohwachiras of offspring here on the earth.

Thus it was that, without interruption, it became more and more evident that the maiden would give birth to a child. At that time the chief became convinced of it, and he said: "What is the matter that thy life has changed? Verily, thou art about to have a child. Never, moreover, have thou and I shared the same mat. I believe that it is not I who is the cause that thy life has changed. Dost thou thyself

1	niga 'ha'wi' o ⁿ 'hwe there it it bore it e	éñdjiă`'ge' _{arth on}		got'gă'k n let go)ñ′gwe' man-	o'ně ⁿ '
	(the time) deiotde'nioñ' tca'		ñno"dĕ ⁿ '			being	now ne"
2	it itself changed the where	there its !	kind of doing od of action)	the where	he then	n places ether	the
3	oñ'gwe'. Tho'nĕ ⁿ man- Here	' hi'iă' verily	o ⁿ ''kĕ ⁿ ' next in	nĕ ⁿ io''(so it will	con-	é ⁿ gāičñno ^{such its met}	hod of
	being.		time ×n: - ~+l	tinue to	'	being done	,
4	nā'ie' ne'' ĕ ⁿ gag					oñ'gwe'	tea"
-			they will ohwachira			man- being	the where
~	o ⁿ hwĕñdjiă''ge e it earth on th	na'gee'.	Ne''tho'	gwă''	o'′ −nwă	'awĕ ⁿ ′'hă	ne"
5	•			ingly		pass	the
ß		'gĭ' wă'	'odiiă`dadi	io'äs t	ca" nv	vă'gāiĕñr	no"dĕ"'
0	they (z.) it all animals,		neir bodies sha its fate	W.	nere	such its mar being done l	
7			'k ne'' t			idjiā'de'.	
•	the the they (z.) where on w	will produce vachiras	the	here	it earth is	s present.	
	Ne`'tho' ni'io't	heiotgo	ñda'′gwĭ'	dāiotg	ĕ ⁿ 'i hā'di	e' tea'	ĕ ⁿ ia-
8	There so it is	0	s unceasing	it becan	ne more and	the	she
	gowiäiĕñdă`′nhă'	ne" eks	ວັງແດ/ກາງ ເ	Tho"ge	manifest 6 o'ně ⁿ	where do'gĕns	wă'-
9	-		maiden.	0	now	it is true	he
			(is)	(time)			
10	hatdo'kă' ne''					dĭ'':	"Ho't
TO	it noticed the	he ehi	ef (is),	he it	said,	more- over:	"What
	noñwa'ho'′dĕ"' n	i'ioʻt t	ca`′ o'i	ă' ni'	ioʻt te	a'' so	'n he'?
11			the it i	s so i	tis ti	he t	hou art
	Saksă'dāiĕñdă''se'	hi'iă'.	here oth Hiiă''	er hwĕñ′do			living?
12	Thou art about to have	verily,	Not	ever	more-	de'oñg thou I ha	
	a ehild	·	(it is) ·		over	togetl	
19	Ge'he'' hiiă'' i''	de`gĕñ'′	ne'' tca	" o'iă"	ni'ioʻt	tea" se	o'n'he'.
13	I it think not 1 (it is) (am)	it is	the the wher		so it is		10u art iving.
-1.4	Sĕñno ⁿ ''do ⁿ '-khĕ ⁿ ''	$so\tilde{n}^{\prime\prime},$	ne' i's?	11 Hiiă	$'' = st \check{e}^{n''}$	de'ago`	nigo ⁿ⁴ -
14	Thou it knowest, dost thou	who (it is),	the thou	?" Not (it is)	any- thing	0	t under-

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know who it is?" She did not understand the meaning of what he said.

Now, at that time, the chief began to be ill. Suddenly, it seems, she herself now became aware that her life had changed. Then she said, addressing the chief: "I believe that there is, perhaps, something the matter, as my life at the present time is not at all pleasant." He did not make any reply. Not long thereafter she again said: "My thoughts are not at all pleasant." Again he said nothing. So it continued thus that she did nothing but consider the matter, believing that something must be the matter, perhaps, that the condition of her body was such as it was. It became more and more evident that she was pregnant. Now it was evident that she was big with child.

Sometime afterward she again resolved to ask him still once more. She said: "As a matter of faet, there must be something the matter,

1	1 4								
häiĕñdă"ĭ' stood	ho't what (it is)		'ho''dĕ ⁿ ' f thing	gĕñ'd it mean	is t	a' 1 he here	10ñwa'h kind of t		1
wă'hada'diă' he it spoke.	•								2
Tho"ge	o'nĕ ⁿ •	wa'wo	Go/mon	wă'ho	nonthm	al-/dan		1.	
At that	now		'sa'wĕ ⁿ '	wa no	no nw e beeame	ak de~	ne ' the	ha•-	3
(time)			0					he	
sĕñnowa'nĕ ⁿ ehief [is].	A	ĕñ''hă' ^{fter a} ^{rbile}	gwă'' seem- ingly	o′nĕ ⁿ ∙ now	wă'oi she it	ñtdo'gă : notieed	$\operatorname{ga'o}_{\mathrm{shel}}$	ⁿ 'hwă'	4
tca`′o'iă`′			0-1						
	so it is		ago'n'h	\mathbf{D}^{r}		tho''ge		·hěñ",	5
		where	she is livi	ng. N	ow	at that (time)	she it	said,	Э
where other wa`hawĕ ⁿ ''hà	ís n∈	e' ha	'sĕñnowa	ı′nĕ ⁿ '∶	"Ge	'he'	stĕ"'	gwă'′	
she him addresse	ed the	2	he ehief [is]:	"1 it t		some-	gwa seem-	6
~ 41 2/ 1	vn a a		• • • •				thing	ingly	
noñwa'ho''de	en oi	i" n1'	ioʻt, te	ea'' hii	iă" d			-tea'	7
kind of thing	peri	iaps so i	tis, t wl	he no aere	t	it is plea	asant	the	7
go'n'he' ne		kĕn'?"	Hiiă''		doʻba	măñ (Hiiă'′	where	
I am living the			Not	any-	he it h	wen .	Not	de'- it	8
			(it is)				1 * 2 * 3		
aonni'she`i'	o'ně"	he' v	vă'ă'hĕñ'	': ''Hi	iă'′ sl	∡ĕñ′no ⁿ	`de'gĕ	ñno ⁿ '-	0
lasted (long)	now	again ;	she it said:	"No (it is	et in the second se	peaeeful	I am	think-	9
doñ'nio ⁿ k."	Hiii	' he''	stăn"	de'ha	, ./	(it is)	Sn.	141 G	
ing repeatedly."	Not		any-	he it	t WCH . haveaid		e ne	e`'tho' there	10
	(it is)		thing				Y I	inere	
ni'io't deiag	goiă'do	we'dĭ'	gĕñ′gwă	', ĕñ′'ŀ	ne'stà	§ ⁿ ′′ g∙v	vă'' no	nīwa'-	
so it is she	it is eonsid	ering	only,	she it th	inks soi	ne- se	em- k	ind of	11
ho''dě" oñ	" ni'ic	o't te	a' tho	/	ni′io't		gly	/	
	- so it	is. the	here	this a		tea	giă'di'	ge.	12
ably	7	whe	re wa	y		where	my bod	y on,"	
Dāiotgĕ ⁿ `i'hā	i'die' t	'ca'' en		O′nĕ ⁿ ∙	otgĕ"''	ĭ'ego	wa'nĕ".		
It became more more manifes			he is egnant.	Now	it is e vi -	sh	e large		13
Gaiñ'gwă'				ho''	dent		(is).	~11 n1	
Some	so long	it lasted	now	ne					14
(time)					though	t	uin 1 him w	LI ask	
'ă''son'. Wă	`å'hěñ'':	•• Ho'	t noñwa	a'ho"dĕ ^r	0.00	se''	ni'io*t	tca''	
onee more. She	e it said:	"What	kind	of thing	prob-	it is mat-	so it is	the	15
					abry	teroffact		where	

perhaps, that my body is in this condition. And the thoughts of my mind are not at all pleasant. One would think that there can be no doubt that, seemingly, something is about to happen, because my life is so exceedingly unpleasant." Again he said nothing. When it became night, then, verily, they laid their bodies down and they slept. So now, verily, he there repeatedly considered the matter. Now, in so far as the maiden was concerned, she still did not understand what was about to take place from the changed condition of her body. Sometime afterward the chief spoke to her, saying: "As a matter of fact, a man-being (or rather woman-being) will arrive, and she is a manbeing child, and thou must care for her. She will grow in size rapidly, and her name is Zephyrs."^a The maiden said nothing, for the reason that she did not understand what her spouse told her.

1	tho'nĕ ⁿ ni'ioʻt _{here} so it is	ne`′ giă`d	li''ge', ni	ī'ie' ne?'	g`nigo ⁿ `hä	i''ge' hi'iă''
1						
0	skěň'no ⁿ ' de'gěň	no ⁿ 'doñ'nic	o ⁿ k! Gāi'h	wado'gĕ"	āiĕñ'ä`	stě ⁿ '' gwă''
	(it in)	and a openned		01 CONTRAINT (1)		thing ingly
2	niiawě ⁿ "se', s	wã`ďjĭk′	dĕ"`gi''	hiiă'′	de'awĕñtga	a'de` tea''
	happen,	because	ingly	(it is)	it is pieasai	where
1	go'n'he'." Hiiă'	' he'' st	ĕ ⁿ '' de'ha	/wĕñ'. N	fe'′ o′nĕ ⁿ ∙	wă'o`′gak
<u>4</u>	go'n'he'." Hiiă' I am living." Not (it is)	again an thi	ny- heitha ing	is said. T	he now	it became night
	-/-Yns 1-1/1-Y	_~1:~1-		~ 1. ~	~1/ T	D.1 .1. Yn6
G	now verily	they (m.) laid t bodies d	heir several	they (m.) slee	went to S	so, now
	now verily the here here	ĕñno ⁿ •doñ'ı	nio ⁿ k. O'r	ıĕ ⁿ ∙ ne″	nă' eksă'g	go'nă• hiiă•'
	verify there he	15 thinking rep	categy. 10	that	ono (ic	
-	'ă''so"' de'āiago	nigo ⁿ 'häiĕí	ĭdă'′nlıă' l	no't noñv	va•hoʻ′dĕn`	niiawě ⁿ .'se'
	still she it	comes to under	stand y	vnat kin	d of thing	so it is about to
\$	tca'' o'iă' ni'ie	oʻt eiă`di`	′′ge'. Gai	n'gwă' 1	ıwă'oñni′sb	ie' ne''tho'
0	tca' O'iă' ni'ie the it is so it where other	is her bod	ly on. S	ome time)	so it lasted	there
	ni'ioʻt o'nĕ ⁿ *	ne" hats	sěñnowa′ně	" da ha	ıda'diă ` , v	wă'hĕ ⁿ *hĕñ'':
U	so it is now	the	he chief (is)	thence	he spoke,	he it said:
• •	"Ĕ ⁿ ie'io ⁿ ' se''	oñ'gwe',	eksă'ă'',	nā'ie`	ne'' nā'ie	e' dě ⁿ she'-
10	"She will it is mat arrive ter of fac snie'nhă'. God care well for She gu	- a man- t being.	she child (is).	that (it is)	the that	wilt thou
	snie''nhă'. God	e'sno'we'	dí', G	aĕñde''so ⁿ	'k eia'dji	í." Hiiă"
11	care well for She gi her.	rows rapidly	more It-w	vind-goes-plur Gusts-of-wind	ally she is) named.	." Not (it is)
		ñ* ne`′	eksă'go'nă	' nā'ie'	ne' dāi	oi'hwă'/khe'
12	any- she it said thing	the	she maiden	that (it is)	the	oi'hwǎ'/khe' thence it is reason
1.0	'tca'' hiiă'' de	`ago`nigo ⁿ •]	häiĕñdă`'ĭ•	ne'' n	oñwa'ho''d	ĕ"' gĕñ'dă'
13	the not where (it is)	she it unde	erstood	the	kind of thing	it means

^a This name Zephyrs merely approximates the meaning of the original, which signifies the warm springtide zephyrs that sometimes take the form of small whirlwinds or eddies of warm air.

Not long afterward, then, verily, she gave birth to a child. She paid no attention to it. The only thing she did was to lay it on the place where the chief customarily passed the night. After ten days' time she again took it up therefrom.

Sometime afterward the chief became aware that he began to be ill. His suffering became more and more severe. All the persons dwelling in the village came to visit him. There he lay, and sang, saying: "Ye must pull up this standing tree that is called Tooth. The earth will be torn open, and there beside the abyss ye must lay me down. And, moreover, there where my head lies, there must sit my spouse." That is what he, the Ancient One, sang. Then the manbeings dwelling there became aware that their chief was ill.

tea'' v	vă'shag	otho'i	ě ⁿ n	e`′ de•l	nia'di'.	Hii	ă'′ d	e'oi'hwishe	٠ <i>۲</i> ٢
the where	he h	er told	tł		(m.) two e one.	No (it is	t	it long matter became	1
o'nĕ"`	hi′iă'	wă	agoksă	'dāiĕñdă'	nhă`.	Hiiă	·	e`agosde'isd	ĭ۴.
now	verily			ossessed of a		Not (it is)	$^{\rm sh}$	e it paid attenti to.	
Nā'ie`	gĕñ′gw	ă' n	e"tho'	hwă'e''h	iĕñ't		noñ'we'		n
That (it is)	only		there	there she it	laid t		the place		
hwes'thè	í' ne'	ba'			Wăshĕ	^{n.} / ni	wěñdag	ge'′ nwǎ'o	ñ-
to sleep on	the		he chief	(is).	Ten		it day (is	2	
ni'she`	o'ně ⁿ	hă'da	oñsāie''	ยพจั	(it is)		number		
lasted			ce again sl	2					
(1 :-)	U 9		took.		•				
Gaiñ'g	,		ĭni′she`		ne`′		ňnowa'n		
Some (t	(me)	so i (long)	t lasted	now	the	he (chief (is)	he it notic	ed
lo′gă` ⊐	ne`′ te	a' o	'nĕ ⁿ⁴ v	vă`wa'sa'	wĕ ^{n•} c	'nĕ ⁿ⁴	wă'hon	o ⁿ ·hwăk'dĕ	n?
	the th that wh		ow	it began		now		became ill.	·
Dāiotgĕ ^r			a'' n	i'hoĕ ⁿ 'hia	/ăn.	Geor	rol až t	+ 1/	_
It became	more and	l tł		so he is suffe			ve′gĭ' all	tca'' gan	
nore manif	`	· .	ere					where lag	e
lā′iĕ"'	ena'ge			ⁿ k. Ne'				hodĕñnō'då	ĩ',
lies	they dwe	te	ey (m.) co: 5 see (him).			ay,	he is singing	,
'ha'do ⁿ k	:: ∵Ĕ'	swaĕñ	dodā'g	wă` nĕñ'	gĕ ^{n,} g	ä′'he`,	ono''d	jă' gāia/dji	í 4.
ne kept saying:		" Ye star will j	uling tree	this e (it i	one	it tree stands,	it tootl	h it is called	a. 1
E ⁿ wado ⁿ	'hwĕñd	jiādet	'hā`,		oʻsa	dăgĕ ⁿ •]	hia′dă'	hĕ ⁿ sgwĕi	ñ-
Wil	l it earth	open,		there		abyss ed		there will y	
a'gañ`.	Nā'ie'	ďĭ`′	ne" t	tca'' noñ	(mol	hă'doo	no ⁿ 'hä'	; zn'	
me lay.	That	more-					ho na head (sea		I
n• , , , , , , , , , , , , , , , , , , ,	(it is)	over	V	shere		where	lies	- /	
"ietgo'd		ne''	0	ni''dĕñ'.``			hoděñi		
she will si	t	the		I abide ther.''	Tha (it i		he is sin	nging th	ie 1
okstěñ"	ă'. (D'ně ⁿ	ne''		· ·	· ·	'tho	hadina'ge	e'
ie elder on	e.	Now	the	man-bein			here	they (m.) dwe	en 1
ă`hoñtd	റ'ണ്'	tca''	honon	hwăk'dăn	i' ne'	1	× 5		
they it not		the		uwak dan e is ill	1 ne the		ĕñnow: 1e chief (is		1
		where	11	11t	tile	1	ie emer (i	.).	T

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Now, verily, all came to visit him. They questioned him repeatedly, seeking to divine his Word, what thing, seemingly, was needful for him, what kind of thing, seemingly, he expected through a dream. Thus, day after day, it continued that they sought to find his Word. After a time the female man-being child was of fair size. She was then able to run about from place to place. But it thus continued that they kept on seeking to divine his Word. After a while, seemingly, one of the persons succeeded in finding his Word, and he said: "Now, perhaps, I myself have divined the Word of him, the ordure, our chief." He who is called Aurora Borealis said this. And when he told the chief what manner of thing his soul craved, the chief was very pleased. And when he divined his Word, he said: "Is it not this that thy dream is saying, namely, that it is direful, if it so be that no person should divine thy Word, and that it will become still more

-1	O'nĕ ⁿ •	hi′iă`	gagwe'	çĭ']	nadigwa't	hwăs.	Hoñwa•h	ĕñ′do ⁿ k
1	Now	verily	it all	5	they (m.) severall	visit	They him	
2	hoñwawěňn they his Word divine	seek to	stě ⁿ " any- thing	gwă" ^{seem-} ingly	noñwa'h _{kind of}	no''dĕ"	de hodon it is nee	
3	jioñ'nĭks, for him,	stě ⁿ '' ^{any-} thing	gwă'' seem- ingly		'ho''dĕ ⁿ ' of thing	hotgāič he desires a drea	through	Ne''tho' _{There}
4)ñwawěñi they seek his repeated	Word	oʻhě ⁿ ' day aft		Diĕñ' 'hă' After a while,	gwä" seem- ingly,	o'nĕ ⁿ ' now
5	gaiñ'gwă' somewhat	niiā'gă' so she is large		eksă'ă'′ ^{she child.}	. O'nĕ ⁿ _{Now}	just i	gāie'i' t is suf- ient	ne''tho' _{there}
6	edăk'he`s. ^{she runs} about.	Ne''tho There		't he	gagoñdă'' nee it is uncer	gwĭ'h	D îi Wa Wĕñi they his wo to divir	rd seek
7		0	'nĕ ⁿ ' sh	āiă''dat e person one is	o'nĕ ⁿ • now	wǎ`hoñw _{he hi}	awěñnow is word divine	ě ⁿ ''nhă',
8	wă'hĕ ⁿ 'hĕñ' _{he it said:}		w pro	ñ' ni' b- Iper	son- I his,		10wě ^{n%} nh: rd have found	
9	shedwa*sĕñ he our chief			I′ă⁺ h∙	oñwană'de	ignate him		wă'hĕ ⁿ '- ^{he it}
10	hěñ'. Nā' said. Tha (it is	t the	o'nĕ ⁿ⁴ now		ĩwatho'iĕ' him told	•		
11		wa`ho`'dĕ nd of thing		lädjĭs'th it craves	iă ne" the	$\operatorname{hothw}_{\operatorname{his}\operatorname{sout}}$		'hatcĕñ- 1e was
12	pleased.		e' o'nĕ ne now		10ñwawĕf he his Word		hă' wă'ho _{he}	é ⁿ 'hěñ'': ^{it said:}
13	"Nā'ie'-kh "That is i it is,		do ⁿ ' ne says the		i'ä`shwă' ream (luck)		gano'wĕ ^{n`} , t direful (is),	nā'ie' that (it is)
14	ě ⁿ ganowě ⁿ ?	ecome t	hat it i	i'shĕ ^{n•} may be that)	ne' hiiă the not (it is	thāies	awĕñnow w Word shoul	ĕ ⁿ ''nhă'.

direful? And yet, moreover, it is not certain that this is what thy soul craves; that its eyes may have seen thy standing tree, Tooth as to kind, pulled up, in order that the earth be torn open, and that there be an abyss that pierces the earth, and, moreover, that there beside the abyss one shall lay thee, and at thy head thy spouse shall be seated with her legs hanging down into the abyss." At that time the chief said: "Ku"." I am thankful! Now, verily, the whole matter has been fulfilled by thy divining my Word."

During this time [the duration of the dream feast], a large body of man-beings,^b paid a visit there. He, the Deer, paid a visit there. He, the Great-horned Deer [the Buck], paid a visit there. He, the Spotted Fawn, paid a visit, and was there seeking to divine the Word of the

		·						_
Nā'ie` dĭ`'	ne"	hiiă'′	de`oi•h•	wado′gĕ ^{n‡}	nā'ie'	wadädjĭs'	thă' ne'	1
That more- (it is) over	the	not (it is)	it matter	eertain (is)	that (it is)	it it crav		
sathwā'i`,	nā'ie'	dāio	ga'hä'′ik	ne'' t		aĕñdodā′gw	vĕ ⁿ k ne`	,
thy soul,	that (it is)	its two have	eyes should fallen on it	the t	0	one should upro standing tree		
sadĕñdo′dă`	ne"	ono'	′djă' 👘	nwă'gaĕño	do²′dĕn',	nā'ie` d	iioi′•hwă	1
thou thyself tree hast set for	the	it to	oth s	ueh it tree (is	s) kind of,	that (it is)	thenee it is reason	
awado ⁿ 'hwĕ			aio sac	lĕ"′'hă`	hă'dāia	o ⁿ 'hwĕñdjie	oñgo′'dă'.	
t itself earth sho	ild cause	to gape		should to be	just it e	earth should tra	inspierce.	
Nā'ie' ne''	ne"th	io' dĭ	'' oʻsada	agĕ ⁿ ⁺hia′d	ă hĕ ⁿ ie	esĕñdā′gäñ`	ne"tho	4
That the (it is)	there	e mo		ave edge of	there	they thee will lay	there	
lĭ'' tea''	$hesno^r$	•hä'iĕ ⁿ	' ne''the	oʻ oʻsada	agoñ′wă'	· ·	goʻsi'dě ⁿ .	
over where	there th	y scalp	there		eave in		vo feet will	
loñ'nio ⁿ k	ne'		a'di '. ``	Tho''ge'	ne'	ha'sĕñı	nowa'nĕ ^{n,}	
severally hang	the	one th	ou are	At that	the		nief (is)	
vă'hĕ ⁿ •hĕñ'':	· · Kı		e. iawĕn∕'hă	(time) .⁺. O'nĕ ⁿ	'hi′iă'	wă'gāi'hw	aioi'l-ho'	,
he it said:	"Kn		ım thankful.		verily	it matter is		
negagwe'gĭ`	ne"	tea''	wi'sow	awĕñnowĕ	ⁱⁿ 'nhă' '	,		
entirely (it all)	the	the where		Word have di				
Nā'ie' ne	′ gĕî	ídio'go	wa'nĕ ^{n‡}	hodigwa	t'hwĭ' f	ca'′ nwă'd	oñni′she′.	
That the it is	it	body of p large (is		they (m.) v		the so lon	g it lasted.]
skěñnoñdo ⁿ	' wă		, at'hwă'.	Onă`gač	éñdo ⁿ 'go		ñnoñdo"'	
Deer		he visit (there	ed		great horns		Deer	1
vă`hagwat'h	wă'.		, dă'thiĕñ'	'hă' v	vă'hagwa	ıt′hwă'.	ne"tho'	
he visited		$\mathbf{S}_{\mathbf{I}}$	potted Fawn		he vis (the	ited	there]
(there).					(the	C)		
^{(there),} 10ñwawĕñni	'saks	ne''	ha'sĕñn	owa'nĕ ⁿ `.	O gw	āi" o"nĭ'	wă ha-	

^a This is an exclamation expressing gratification at having one's dream or vision divined and satisfied.

b The relator of this version stated that there was a reputed connection between the visits of these different personages and the presence of their kinds in the new world beneath the sky land, but he had forgotten it.

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chief. He, the Bear, also paid a visit. Now, he also, the Beaver, paid a visit. And he, the Wind-who-moves-about-from-place-to-place, paid a visit also. And now, also, he, the Daylight, paid a visit. Now she also, the Night, the Thick Night, paid a visit. Now also she, the Star, paid a visit. Now, also, he, the Light-orb [the sun] paid a visit. And, too, the Water-of-springs, she paid a visit. Now, also, she, the Corn, paid a visit. Now, also, she, the Bean, paid a visit. Now, also, she, the Squash, paid a visit. Now, also, she, the Sunflower, paid a visit. Now, also, the Fire Dragon with the body of pure white color, he paid a visit. Now, also, the Rattle paid a visit. Now, also, he, the Red Meteor, paid a visit. Now, also, he, the Spring Wind, paid a visit. Now, also, he, the GreatTurtle, paid a visit. Now, also, he, the Otter, paid a visit. Now, also, he, the Wolf, paid

1	gwa'thwă'.	O'nĕ ^{n;} _{Now}	oʻ'nĭ` also	Nagaiă''g Beaver	gĭ' wě	î hagwa _{he visi}	tťhwă'.	Tca'' The
-	(there).	11011	(1150	Douver		(there	e).	where
2	Gaěñ'de's It Wind Goes About	o''nĭ` wš also	i'hagwat'h he visited (there).	wă'. O	'nĕ ^{n•} ow	oʻ'nĭ' also	ne" Hă	'deio'- ^{It}
99	hat'hek wă Light of Day	hagwat'hw he visited (there).		n. Oʻ'ni' also		A'soñ' It Nig		eioda'- ^{It}
4	soñdā'igĭ' ^{Black} Darkness	wă'egwat she visit (there)	ed	Now	also	the	Odjisdåno It Star (spot)
ð	wă'egwat'hy she visited (there).	Now	also	the where	It Orb Light (S	of Sun)	he visi (there	ted e).
6	Nā'ie' o'' That too (it is)		Embedded Water	wă'egw: she v: (the	at'hwă'. ^{isited} re).	O'nè Now	ă ⁿ ' O''nă also	? ne" the
$\overline{7}$	Onĕ ⁿ "'hă' w It Corn	vă'egwat'hy she visited (there).		also			′da' wă'e she (tł	gwat'- visited here).
8	hwă'. O'i No		ne" the	Oʻhnio ⁿ .' It Squash		i`egwat She visit (there	teđ 👘	O'nĕ ⁿ Now
9	O ^{*'} nĭ' ne'' also the		să' wă'eg er sh	wat'hwă' e visited there).	. O'nè Now	an' O''		na'sĕñ- It
LU	die'thă' ov Fire-dragon	it white pur (is)	e such	his body kir of (is)	nd	he visite (there)	2đ	O'ně ^{no} Now
1	O ^{*'} nĭ nē'' also the	Ga'staw It Ratt	ě ^{n'} 'sä' w ^{le}	ă'hagwat ^{he visite} (there)	ed	O'ně ⁿ _{Now}	• oʻ'nĭ' also	ne" the
12	Hadawine't He (Red) Mete	or h	e visited (there),	Now	also) the	e It S W	rshwi- pring ind
3	ne''dă' w	ă [*] hag wat'h he visited (there).	wă'. ' O'i No	iĕ ⁿ . O'' w al	nĭ n so t	e' H	lania*dĕ ⁿ He Great I	'go'nă' ^{'urtle}
14	w a`hagwat' l he visited (there).			i' ne'' the	Skwā' ^{Otter}	iĕ ^{n,} w	z ă`hagwa he visite (there).	·(1

a visit. Now, also, he, the Duck, paid a visit. Now, also, he, the Fresh Water, paid a visit. Now, also, he, the Yellowhammer, paid a visit. Now, also, he, the Medieine, paid a visit. Moreover, all things that are produced by themselves, that produce themselves, that is, the animals, and, next to them, the small animals, the flying things, of every species, all paid a visit. Now, sometime afterward, he, the Aurora Borealis, paid a visit. And, verily, he it was who divined the Word of the chief. Verily, he said: "The great standing tree, the Tooth, must be uprooted. And wherever it has a root there severally they must stand, and they must severally lay hold of each several root. And just then, and not before, shall they be able to uproot the standing tree. The earth will be torn open. Moreover, all persons must look therein. And there, beside the abyss, they

										-
O'nĕ ⁿ • Now	o''nĭ' also	ne'' the	Tha ' hio	ñ′nĭ'	wă'hag	wat'h	wă'.	$O'n\check{e}^{n_{\star}}$	oʻ'nĭ	,
		the	Wolf			visited here).		Now	also	1
	o'wek	wă'hag	gwat'hw	ă'. O		oʻnĭ'	ne'′	Oʻhne	'ganos	z
the	Duck		visited	N	ow	also		It Fres		$^{'}2$
wă'hagw	at'hwa	· ·	· ·	ıĭ'ne'	′ Gwĕ	n (/ orwi	ans/ mark	í`hagwa	+/h	
he visi	ited	Now				ellow-	- wa	t nag wa he visit	спwа. ed	3
$O'n\check{e}^{n}$	е). 0''иĭ'	22/	$O_{1} = \mathbb{P}^{2}$	×9/ 1	-	mmer		(there).	
Now	also	ne'' (the	Ono ⁿ 'gw It Med		. wa'	hagwa	at'hwă	'. Gag	gwe'gĭ'	
				ieme		he visi (ther]	t all	4
dĭ' ne'		C	noñw	a'ho''d	ĕ ⁿ ' ne	" od	ladoñ'r	ni', waa	loñ'ni-	
more- the over that	any- thing	seem- ingly	kind	of thing	the	it has	grown (i duced its	it has it	grows	5
ă′'hă', 1	nā'ie' ī	ne' go	nīdi'io',	nā′ie'	gwă''t			ondiio's	it pro- ho ⁿ %ă6	
duces itself).	that (it is)	the the	ey (z.) are	that	next	in	0	they (z.) ar	e small	6
· · ·	` /		nimals,	(it is)	orde	-		animals (birds)	0
0	y (z.) fly	nn wa eve	diiodi`se ry they (z.)	are.	gagw it a	e'gi*		ñdigwat	ťhwă'.	7
ha	bitually,	spe	cies in num	ıber,			th	ey (z.) visi (there).	ted	6
O'nĕ ⁿ '	gaiñ'gv		nwă'oñn			ⁱⁿ v	vă`hagy	wat'hwă	' ne"	
Now	some (time)		so (long) it	lasted	now		he v	isited	the	- 8
Hodoñnĭ	'ă'. N	Vā'ie'	hi′iă'	wă'hoî	iwawĕñ	nowě		ne"	Ha'-	
He Aurora Borealis.		That	verily	h	e his word	l divineo	1	the	he	9
sĕñnowa'	-	(it is) Nā'ie`	ne`'	h::::	1	vn.1 v ~		17-		U.
chief (is		That		hĭiă' verily		ⁱⁿ hěñ it said:		E ⁿ gaĕñ	dodā'-	
, 		(it is)		, crity	пе	it sau:		" It tree w uproo	fill be ted	10
$\mathrm{gw}\check{\mathrm{e}}^{\mathrm{n}}\mathrm{k}$		ä'he'go		$\mathrm{ne}^{\prime\prime}$	Ono''				tca''	
	the 🖌 it	tree stand (is)		the	It Too	oth.	That (it is)	the	the	11
noñ'we'	niiokd	le häde'	nio ⁿ 1	ne"tho"	dĕ ⁿ •}	hadidă	i'nhă`,		where adiie-	
the place	there	it roots pro plurally	oject	there		(m.) wil	l stand,			12
nau ⁿ "ho"		dioka	le•hät′sh	n,	O′nĕ ⁿ ∗	h			rally	14
lay hold of it	the	each	it root is o	ne.		just th	sa er	"hadigw	'e'niâ'	10
and dive						(not bof	ore)	they (m.) y able to d	o it	13
ě ⁿ hadiěň	$\frac{1}{1}$	va'.	L"wado"	'hwěño	ljiadet'l	hā'.			dĭ'	
upr	root.		1t 1tse	roughly	vill open		It	all	more- over	14
ne`'tho	hĕ ⁿ ioi	ĩtgat'hv	vă'. C)'sadag	ĕ ⁿ hia'd	lă'	ne''tho	' hĕ ⁿ	iesĕñ-	
there	hence	will one lo	ok.	It abys	s edge of		there	hen	ce one	15
								the	e will	10

must lay thee. Now, moreover, there at thy head she with whom thou dost abide must sit with her legs hanging down into the abyss." Then, verily, the chief replied, saying: "Ku". I am thankful that ye have divined my word. Now all things have been fulfilled."

Verily, it did thus come to pass that they did uproot the standing tree, Tooth, that grew beside the lodge of the chief. And all the inhabitants of that place came thither with the intention of looking into the abyss. It did thus come to pass that everyone that dwelt there did look therein. At that time the chief then said, addressing his spouse: "Now, too, let us two look into the abyss. Thou must bear her, Zephyrs, on thy back. Thou must wrap thyself with eare." Now, moreover, he gave to her three ears of corn, and, next in

-1	dā'gäñ'. _{lay.}	O'nĕ'			noñ'we*				ĕ ⁿ iet-
1	lay.	Now			the		scalp	there	she
			over	where	place	lies			will
~	gō′dak	ne`′	desni"de	ěñ'. c	oʻsadagoñ'	wă' hă'd	lĕ ⁿ iago'si'	dĕ ⁿ 'doñ	nio ⁿ '-
2	sit	the	ye two ał togethe		it abyss ir	1	just her tw severally	o feet will y hang.''	
	'hek."	O'nĕ ⁿ •	hi′iă` ı	ne'' ha	ı'sĕñnowa	nĕ ⁿ ' ni'h	a'wĕñ ': '	'Ku'′,	niia-
3		Now	verily th	ne	he chief (is)		nce he died:	" Ku'',	I am
	wĕ ⁿ ' hă'	' wă's	gwěñno	wĕ ⁿ ''nl	hă`. O'n	ĕ ⁿ ' gag	we'gĭ•	wă'gāi'	hwā-
4	thankful	thou	my word l	nast divin	ned. No	w	it all	it mat has be	
	• • • • • • • •	**							

- iei'khe'."
- ə fulfilled.''

niiawĕⁿ''ĭ' Ne"tho ne" hi'iă' tea`' hodiĕñdodā'gwĕⁿ ne¹ 6 verily so it came they (m.) tree There the the the where uprooted to pass ne" tea'' gä'he' Ono''djă' ne' honoⁿ'să'kdă' ha'sěñnowa'ně"'. 7his lodge be-side it it tooth the it tree the he chief (is). the where stands

 $O'n\check{e}^n$ tea'' ne"tho' dā'iĕ" ena'gee' gagwe'gĭ' gawei'hā′die' the where it all hither one one came desiring it (they) came (for the purpose of it) they dwell Now there 8 Ne'tho' ne'tho' hegatgat'hwă' nwă'tea" oʻsadagoñ'wăʻ. there thither let me 9 the it abyss in. There so it

look where awěⁿ hă hwă'hodi he''g tca" ni'ioⁿ ne"tho' ena'gee' tea 10 the it exhausted their they (indef.) dwell came to so it is much the there

pass where number where (many) ne^v hwă`hoñtgat'hwă'. Tho"ge' o'nĕ"' ha'sĕñnowanĕⁿ'. wă`thither they (m.) looked. 11 he chief (is) At that now the he (time)

shagawĕ"' hăs ne" 0'' wă'hĕⁿ'hĕñ'': "O'ně" ni'' he'nă her addressed 12the his he it said: " Now too the spouse we hěⁿdiatgať hwä' tea' oʻsa'de'. Děⁿ'sadăksa′děⁿ' ne'' ěⁿsheiă'děⁿ'thither we two will look 13thou her person the it abyss is Thou wilt bear on the where present. thy back wilt bear ĕⁿ'satdogĕⁿ'sdă'." ne'' Ĕⁿ'sa'′gwas Gaĕñde"soⁿk. O'něⁿ⁴ 'hǎwǎ' 14 Gusts-of-wind, thou thyself wilt make ready." the Thou thyself wilt wrap Now Zephyrs.

di'' ne" oně"' hă'. dashagā'o" niiono" kwě"'i age'. 'ă''sĕ" nā'`ie 15 morethat (it is) he it to her the it corn, three so it ear is in numover, gave ber,

.

order, the dried meat of the spotted fawn, and now, moreover, he said: "This ye two will have for provision." Now he also broke off three fagots of wood, which, moreover, he gave to her. She put them into her boson, under her garments. Then, verily, they went thither to the place. They arrived at the spot where the earth was torn up, and then he said: "Do thou sit here." There, verily, she sat where the earth was broken off. There she hung both legs severally into the abyss. Now, in so far as he was concerned, he, the chief, was looking into the abyss, and there his spouse sat. Now, at that time he upraised himself, and said: "Do thou look hence into the abyss." Then she did in this manner, holding with her teeth her robe with its burden. Moreover, there along the edge of the abyss she seized with her hands, and, now, moreover, she bent over to look. He said: "Do

gwă"tho, teĭsdă`thiĕñ"'ă' o'wa'hät'hĕn', o'nĕn' di" wă'hĕn'hĕñ"	
gwå"tho, tcisdå'thičñ''ă' o'wa'hät'hě ⁿ ', o'ně ⁿ ' di'' wǎ'hě ⁿ 'hěñ'' next in or- der, spotted fawn it meat dry (is), now more- over he it said:	: 1
"That (it this one ye two will take for Now also he iteratively broke them	2
three so it wood sticks the it wood that more- he gave (them) many are in number (fuel), it is over to her.	. 3
$\begin{array}{cccc} gwagoñ'wă' & heiago'se^{n\prime} d\check{t}'. & O'ne^{n\prime} & hi'i\check{a}' & ne''tho' & nhe'hoñne'noñ'. \\ \hline & \text{Her bosom in} & \text{thither she them} & \text{Now, verily, there} & \text{thither they (m.)} \\ & \text{slipped.} & \text{went.} \end{array}$	4
Wǎ hni'io ⁿ ' tea'' noñ'we' iodo ⁿ hwě ndjiadethā'ěň', o'ně ⁿ ' wǎ hě ⁿ '. They two (m.) the the place it earth is roughly opened, now he it said: arrived where	5
hěň': "Tho'něň' sadiěň"." Ne"tho hi'iả wả oñ diěň" tca" noň we "Here do thou sit There, verily, she sat down the the place where	6
odo" hwěndji há' gř. Ne'tho' wă'diondno" dě" do". 'gwä' ne'' o'sa- it earth is sundered. There she hung her legs thereby the it	7
dagoñ'wă', o'sadagoñ'wă' heiagono" dĕ" doñ'nio"k. O'nĕ"' ne" abyss in, it abyss in thither her leg is hanging Now the severally.	8
Development of the second seco	0
nă" o`sadagoñ'wă' hă'de'haga''hä' ne" ha'sĕñnowa'nĕ ⁿ ', ne''tho' that it abyss in hence he his eyes the he chief (is), there	0 9
nă' o'sadagoñ'wă' hă'de'haga''hä' ne'' ha'sĕñnowa'nĕ ⁿ ', ne''tho' that it abyss in hence he his eyes the he chief (is), there has fixed on it he'nă'. O'nĕ ⁿ , tho''ge' wă'hatgete'gwă' the that she sat the his Now at that he himself raised	9
nă' o'sadagoñ'wă' hă'de'haga''hä' ne' ha'sĕñnowa'nĕ ⁿ ', ne''tho' that it abyss in hence he his eyes the he chief (is), there ne' nă' etgo'dă' ne' he'nă'. O'nĕ ⁿ tho''ge' wă'hatgete'gwă' the that she sat the his Now at that he himself raised that one wife. time up wă'hĕ ⁿ 'hĕñ'': ''Hwă'satgat'hwă' o'sadagoñ'wă'.'' O'nĕ ⁿ doñdāie'ä' he it said: '''Hence do thou look it abyss in.'' Now just she did	9
nă'' o'sadagoñ'wă' hă'de'haga''hä' ne'' ha'sĕñnowa'nĕn', ne''tho' that it abyss in hence he his eyes the he chief (is), there ne'' nă'' etgo'dă' ne'' he'nă'. O'nĕn' tho''ge' wă'hatgete'gwă' the that she sat the his Now at that he himself raised that one wife. '' Now at that he himself raised the that she sat the his Now at that he himself raised the that she sat the his Now at that he himself raised the that she sat the his Now at that he himself raised the that one '' Hwă'satgat'hwă' o'sadagoñ'wă'.'' O'nĕn' doñdāie'ä' he it said: '' Hence do thou look it abyss in.'' Now just she did it nĕ ^{nc'} ne'' goiĕñ''sä' wǎ'o ⁿ 'tco''hik tca'' deioñda'kse'. Ne''tho' this the her robe she took it in the she bore it on There	9 10
nă" o'sadagoñ'wă' hă'de'haga''hä' ne" ha'sĕñnowa'nĕn', ne"tho' that it abyss in hence he his eyes the he chief (is), there ne" nă" etgo'dă' ne" he'nă'. O'nĕn' tho''ge' wă'hatgete'gwă' the that she sat the his Now at that he himself raised that one wife. The the here are a she she bore it on her back. ne" ne" goiĕñ''sä' wă'on' tco''hik tca" deioñda'kse'. Ne"tho' this the her robe she took it in the she bore it on her back. dĭ' o'sadagĕn' hiadă''shon' wă'eienauñ'gwă', o'nĕn' dĭ' wă'dioñ- more- it abyss edge of it she it laid hold of now more- she bent	9 10 11
nă" o'sadagoñ'wă' hă'de'haga''hä' ne" ha'sĕñnowa'nĕn', ne"tho' that it abyss in hence he his eves the he chief (is), there ne" nă" etgo'dă' ne" he'nă'. O'nĕn' tho'ge' wă'hatgete'gwă' the that she sat the his Now at that he himself raised that one she sat the his Now at that he himself raised wife, time up wă'hĕn'hĕñ': '' Hwă'satgat'hwă' o'sadagoñ'wă'.'' O'nĕn' doñdāie'ä' he it said: '' Hence do thou look it abyss in.'' Now just she did it nĕ'' ne'' goiĕñ''sä' wǎ'on'tco''hik tca'' deioñda'kse'. Ne''tho' this the her robe she took it in the she bore it on her mouth where her back. dĭ'' o'sadagĕn'hiadăť'shon' wǎ'eienauñ'gwǎ', o'nĕn' dĭ'' wǎ'dioñ- more- it abyss edge of it she it laid hold of now more she bent	9 10 11 12

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thou bend much and plainly over." So she did do thus. As soon as she bent forward very much he seized the nape of her neck and pushed her into the abyss. Verily, now at that time she fell down thence. Now, verily, the man-being child and the man-being mother of it became one again. When she arrived on earth, the child was again born. At that time the chief himself arose and said, moreover: "Now, verily, I have become myself again; I am well again. Now, moreover, do ye again set up the tree."

And the chief was jealous, and that was the cause that he became ill. He was jealous of Aurora Borealis, and, in the next place, of the Fire Dragon with the pure white body. This latter gave him much mental trouble during the time that he, the chief, whom some call He-holds-the-earth, was married.

1	hwă'desattcă'k'dă'." O'ně henec do thou bend Now forward."	n' ne''tho' there	nwă`eie'ä`. thus she it did.		is)
2	wă'dioñttcă''kdă' o'nĕ ⁿ ' she bent forward now	wă'hāie'nă' he it took hold of	ne'' e'se'd	ă''ge' hwă'shaş cof the hence he	goʻ-
3	tcia'ĕ ⁿ ' oʻsadagoñ'wăʻ. ^{shoved} it abyss in. her	Tho''ge'	hi'iă' o'nĕ ⁿ verily now	' diiagoiă'dĕ ⁿ	
	O'ně ⁿ hi'iă' hă'doñsa;	giadies'dă'	ne'′ eksă	ă'′ o'′nĭ'	ne"
4	Now verily just again t	they two (z.)	the she ch		the
5	ono''hă'. O'nĕ ⁿ tca'' its mother. Now the	e'io ⁿ ' ne'' she the arrived	o ⁿ 'hwĕñdjiă it earth on	0	he" _{again}
6	sāionna'gät ne'' eksă''ă' again she is the she child. born (is)	. Tho 'ge' $\operatorname{At \ that}_{\operatorname{time}}$	o'nĕ ⁿ ' ne" now the		ne" the
7	haʻsĕñnowa'nĕ ⁿ , saʻhatgĕ he chief (is) again he			ně ⁿ •hěñ": "O'n • it said: "N	
8	sagā'do" hi'iā'. O'nĕ" again 1 am verily. Now well,				
9	${f Nar a'ie'}$ ne" ha'sěñnov ${f That}$ the he chief (it is)	(is) he	is jealous tha (it i	t it it causes s)	
	tca'' wă'hono ⁿ 'hwăk'dĕ ⁿ '.	Nā'ie' ne	e`′ ho•ga'hă'	sek' ne`' Hod	oñ-
10	the he became ill.	That th (it is)	e he him is jea of	lous the He Au	irora
11	ni'ă', nā'ie' gwă'tho'	ne' Ga'l	ha•sĕñdie'thă`	owä*he"sdo'g it white pure (i	go ⁿ ? s)
12	ni'hāiā'do''dĕ ⁿ ·, nā'ie' so his body (is) that kind of, (it is)		ne' Hada the HeR	ed Meteor. T	i'ie' hat t is)
13	de 'hă'nigo" 'hā' tea'' he gave trouble to the the	nwä'oñni'she so it lasted long		i' wä`thadäne's e he was marrie ere	
14	ne" ha'sĕñnowa'nĕ ⁿ '. Hao ⁿ		″gĭ• o′diă'k h		vă'.

So now, verily, her body continued to fall. Her body was falling some time before it emerged. Now, she was surprised, seemingly, that there was light below, of a blue color. She looked, and there seemed to be a lake at the spot toward which she was falling. There was nowhere any earth. There she saw many ducks on the lake [sea], whereon they, being waterfowl of all their kinds, floated severally about. Without interruption the body of the woman-being continued to fall.

Now, at that time the waterfowl, called the Loon shouted, saying: "Do ye look, a woman-being is coming in the depths of the water, her body is floating up hither." They said: "Verily, it is even so." Now, verily, in a short time the waterfowl [duck] called Bittern [Whose eyes-are-ever-gazing-upward], said: "It is true that ye believe that her body is floating up from the depths of the water. Do ye,

Da', o'nĕ ⁿ ' hi'iǎ' hwǎ'eiǎ'doñ'die' ne'' agoñ'gwe'. Gaiñ'gwǎ'	
SO DOW yorily this - 1	1
falls onward heing.	T
nwă'oñni'she' eiă'doñ'die' o'nĕ ⁿ ' hwă`gāiagĕ ⁿ ''nhă'. O'nĕ ⁿ '	
so it long her hody was now thenee it emerged. Now lasted falling	2
wă'ondiĕn''hă' gwă'' deio'hā'thek ne'' e'dă''ge' oĕn''hiă' ni'io't.	
she was surprised seem- it is light the below it (sky) so it is, ingly blue (is)	3
Wă'oñtgat'hwă' nā'ie' gwă'' ganiā'dae' tca'' hagwă'' nhwă'aga-	
She it looked at that seem- it lake is the direction whither she (it is) ingly present where	4
wenoñ hā'die'. Hiiă" gat'kă' de'o" hwendjiā'de'. Ne''tho wä e'ge",	
was continuing Not any- to go. (it is) where it earth is present. There she it saw	õ
oñnatgă"de' ne" so'wek ganiadae"ge' ne"tho' goñdi'sgo'gä'hä	
they (z.) are the duek(s) it lake is there they (z.) float about present on	6
nhwä'tga 'sowä''tchäge'. Heiotgoñdă 'gwĭ tca' eiă'doñ'die' ne"	
every it duck kind in number Henee it continues the her body is the is (waterfowl). the second secon	7
agoñ'gwe'.	
she man- heing (is),	8
Tho"ge' o'něn' wă'tho'hěñe''dǎ' ne" so'wek, Ha'ho'wě ⁿ '	
At that now he should the duck, Loon	9
hāia'djī', wă'hěn'hěñ'': "Tciatgat'hwä' ganoñwagoñ'wä' oñ'gwe',	
he is he it said : "Do ye look it depths of water in man- being.	10
tdā/ion, dāieiā'doñ'die'." Wā'hēñni hēñ'': "Do'gens bijig'"	
	11
Niioi'hwägwä'hä'' o'nĕ"' hi'iä' wä'tho'hĕñe''dä' ne'' so'wek,	
So it matter is short now, verily, he shouted the duck (?), (in a short time) waterfowl.	12
Go ⁿ 'ga''hwă' hāia'djĭ' (diiotgoñ't he'tgĕ ⁿ '' hă'de'haga' hä')	
Bittern he is (at all times up above thither his two eyes named are fixed)	13
wă'hě ⁿ hěñ'': "Swe''he' do'gě ⁿ s ganoñ wagoñ'wă' dāieiă'doñ'die'.	
	14

however, look upward." All looked upward, and all, moreover, said: "Verily, it is true." They next said: "What manner of thing shall we do?" One of the persons said: "It seems, then, that there must be land in the depths of the water." At that time the Loon said: "Moreover, let us first seek to find someone who will be able to bear, the earth on his back by means of the forehead pack strap." All said, seemingly: "I shall be able to bear the earth by means of the forehead pack strap." He replied: "Let us just try; it seems best." Otter, it seems, was the first to make the attempt. As soon, then, as a large bulk of them mounted on his back, verily, he sank. In so far as he was concerned, he was not able to do anything. And they said: "Thou canst do nothing." Now many of them made the attempt. All failed to do it. Then he, the Carapace, the Great Turtle,

1		ciatgat'hwă'." er do ye look."	Gagwe'gĭ It all	hwă'hoñtgat'hwă' thither they (m.) looked
2	0 0	'hĕñni'hĕñ'': ' ney (m.) it said:	"Do'gĕ ⁿ s hi'iă"." "It is true verily."	" Wă'hĕñni'hĕñ"
3	gwă'tho': ''Ho't next in order: ''What (is it)	noñwa'ho''dĕ ⁿ ' _{kind of thing}		Wǎ 'hě ⁿ 'hěñ'' ne'' Be it said the
4	shāiă''dădă': "D he one person: "Th	iio ⁿ `hwĕñdjiā'de ere it earth is present	so it is it must be, (not)	ne" ganoñwa- the it depths of
5	goñ'wă'?" Tho''g water in?" At that (time)			ĕ ⁿ ': ''Nā'ie' dĭ'' "That more- it is over
6	let us it first do, let us	it seek who	*	e will be able he will
7	do" hwëndjiage''dat bear earth on his baek by means of the forehead strap	." Seem- j ." ingly	(is)	they it said : "1
8	ě ⁿ kgwe'niă' ě ⁿ ga I will be able I wil to do it (by n gi shě ⁿ .' dwade'n	do ^{n•} hwĕñdjiage' l bear the earth on my leans of the forehead s	''dat.'' Wǎ'hĕ' back He it s strap).''	
9	gi'shĕ ^{n•} ′ dwade'n perhaps, let us i (I thiuk)	iĕñ'dĕ ⁿ '." Sk ^{t try} ."	wā'iĕ ^{n;} gi''shĕ ⁿ Otter l think	' da'hadieĕ ⁿ ''dă' he first was
10	tca' wă'hade'niĕñ'		iawe'dowa'nĕ ⁿ ' it bulk large is	hwă`hoñdawĕ ⁿ ' 'hät thither they (m.) it got upon
11	hǎ'nowā''ge' o'n his back on no	ĕ ⁿ ' hi'iă'	wă honowie ''dă'. he sank into the water.	-
12		ne '' nă''. The that hat one.	Wǎ'hěñni'hěñ'': They it said :	"Not any- (it is) thing
13	thasgwe'niă'." O'n thou it art able Nor	e ⁿ hoñnatgă''(_{w they (m.) are}		ĩ'dě ⁿ '. Gagwe'gĭ'
14	to do." wă'hodino'wĕ ^{n*} . Tl they it failed to do.	numerous hoʻ'geʻ o'nĕ ⁿ ʻ At that now time	ne" Hania'dĕ"'g the He Turtle Gr (is)	go'nă", Hă'no'wā', reat, He Cara- paee (is)

said: "Next in turn, let me make the attempt." Then, verily, a large bulk of them mounted on his back. He was able to bear them all on his back. Then they said: "He it is who will be able to bear the earth on his back." Now, at that time, they said: "Do ye go to seek earth in the depths of the water." There were many of them who were not able to obtain earth. After a while it seems that he, the Muskrat, also made the attempt. He was able to get the ground thence. Muskrat is he who found earth. When he came up again, he rose dead, holding earth in his paws, and earth was also in his mouth. They placed all of it upon the carapace of the Turtle. Now their chief said: "Do ye hurry, and hasten yourselves in your work." Now a large number of muskrats continued to dive into the depths of the water. As fast as they floated to the surface they placed the earth on the

wă'hĕ ⁿ hĕñ'': ''I'' o ⁿ ''kĕ ⁿ ' agade'niĕñ'dĕ ⁿ .'' O'nĕ ⁿ ' hi'iă	
he it said : "I next in let me it attempt Now verily turn to do."	1
hwă'hoñdawĕ ⁿ 'hät′ iawe'dowa'nĕ ⁿ '. Wă'hagwe'niă' gagwe'gĭ	
thither they (m.) got upon it (his back)it bulk large (is).He it was able to doit all	2
wă'hatge''dat. O'nĕ ⁿ ' wă'hĕñni'hĕñ'': ''Nā'ie' ne'' ĕ ⁿ 'hagwe'niă	1
he it bor e on the hack Now they (m.) it said: "That the he it will he able to do	3
ě ⁿ 'hado ⁿ 'hwěndjiage''dat." Tho''ge' o'ně ⁿ wă'hěnni 'hěn'': ''Sne'	
he will hear earth on the hack hy the forehead strap." At that now they it said: "Do ye two it	4
sak'hă'a (swesak'hă'?) ne'' ganoñwagoñ'wă' ne' o'he''dă'.'	
go to seek (do ye it go to the it water depths in the it earth (ground)."	5
Oñnatgă''de' hiiă'' de'hodigwe'nioñ' a'hadihe'dā'gwă'. Diĕñ''hă They (z.) are not they it were able to do eould they earth get. After a	
numerous (11 18) while,	6
gwă" o'něn ne" Hano'gie" o'něn o'nĭ wă hade niěn 'děn'.	-
seem- now the He Muskrat now also he it attempted to do. ingly,	7
Nā'ie' wă hagwe'niă' hwă ha he 'dā'gwă'. Hano gie'' wă ha he 'dă-	
That (it is)he it was able to dothither he earth (ground) fetched.He Muskrat 	8
tcěñ'nĭ'. Sawěñdă'gä'gwă' hăwěn heion hā'die', ho tciagwe noñni'.	
Again it floated he came up dead, he came with his paws closed	9
hā'die' ne'' o'he''dă', ha'sagoñ'wă' o''nĭ' wadak'he'. Gagwe'gĭ'	4
(on it) the it ground, his mouth in also it eame con- tained in it.	10
ga'nowa''ge' wă'hadi''hĕñ'. O'nĕn' ne'' hoñwa'sĕñ'non' wă'hĕn'hĕñ''	-1 -1
it carapace on they (m.) laid it. Now the their chief he it said:	11
"Teiǎsno'wě ^{n·b} , deswǎ'nowāiǎ'hě ⁿ ''hǎ' swāio'dě ⁿ ''hǎ'." O'ně ⁿ	
"Telásno'wě ^{n*o} , deswá'nowāla'hě ⁿ ''hă' swālo'dě ⁿ ''hă'." O'ně nd "Do ye two make do ye hurry yourselves do ye work." Now haste,	12
"Do ye two make do ye hurry yourselves do ye work." Now haste, gendio gowa'nen hano'gie'' hoñna'doñe' hwi ganoñwagoñ'wă'.	12
"Do ye two make do ye hurry yourselves do ye work." Now haste,	
"Do ye two make do ye hurry yourselves do ye work." Now haste, gendio gowa'nen hano'gie' hoñna'doñe' hwi ganoñ wagoñ'wă'. it body of persons muskrat they (m.) continued it depths of water in. large (is) dive ga'nowā' ge' hadi he'-	12 13
"Do ye two make haste,do ye hurry yourselvesdo ye work."Nowgĕndio'gowa'nĕn' it body of persons large (is)hano'gie''hoñna'doñe' hwi' they (m.) continued to diveganoñ wagoñ'wă'.	12 13

a This is a dual form employed in the place of a plural, which follows it in parentheses, b This is a dual form used for a plural.

back of the Turtle. Sometime thereafter then, verily, they finished covering the carapace with earth. Now, at that time, the carapace began to grow, and the earth with which they had covered it became the Earth.

Now, also, they said: "Now, moreover, do ye go to see and to meet this woman-being whose body is falling hither." At once a great number of the large waterfowl flew hence, joining their bodies together, and there on their joined bodies her person impinged. Then slowly the large waterfowl descended, and also they placed the woman-being there on the carapace. Moreover, the carapace had now grown much in size. Now, moreover, they said: "Now, verily, we are pleased that we have attended to the female man-being who has appeared in the same place with us."

1	da'hä''hǎ'. Gaiñ'gwǎ' nwǎ'oñni earth on it. Some (time) so (loug) it	'she' o'ně ⁿ • hi'iǎ' wǎ'hadi''sǎ' lasted now verily they (m.) it finished
2	ga'nowā''ge' wă'hadi'he'do''gā'. it carapace on they (m.) it with earth conted.	Thò''ge' o'nĕ ⁿ ' wă'wadodia'gă' At that now it grew in size time
3	$\begin{array}{cccc} ne^{\prime\prime} & ga`no'w\bar{a}^{\prime} & n\bar{a}'\bar{i}e^{\prime} & ne^{\prime\prime} \\ the & it carapace & that \\ & (it is) \end{array} $	o ⁿ hwě ñ'dji ă'' wă' wa'do ⁿ ne'' it earth it it became the
4	hodi'he'do''hwi'. they (m.) it with earth had covered.	
5	Now more- over they it said:	O'ně ⁿ dĭ' swakdo ⁿ ''nă', deie- "Now more- do ye go to see it, do ye
6	tciiă'dää'dă''nă' ne'' nĕñ'gĕ ⁿ ' : her body to meet go the this (it is)	ngoñ'gwe' dăieiă'doñ'die'.'' Goñ- she man- being thence her body is At
7	dā'die' o'ně ⁿ ' wǎ'tgoñdi'dě ⁿ ' onee now they (z.) flew	nā'ie' ne'' goñdigo'wănĕ ⁿ 's that the they (z.) large ones (it is)
8	onnatga''de' na'ie' ne' wa'tg they (z.) are that the th many (it is) e	
9		' skěňno ⁿ ''ă' dagoňdă'sĕ ⁿ ''dă' ne''
10	<u> </u>	e' di'' ne''tho' ga'nowā''ge' t more- there it turtle on
11	wǎ'shagoni''děñ' ne'' agoñ'gw they her placed the she man- being.	e'. O'ně ⁿ ' dĭ' ne' ga'no'wā'
12		wǎ'hěñni'hěñ'': ''O'ně ⁿ '' hi'iǎ' they (m.) it said: ''Now verily,
13	we'dwatcĕñnoñ'niă' ne'' tca'' we are glad the the where	
14	nā'ie' ne'' gado'gĕ ⁿ ' wǎ'oñgwag	

The next day came, and she looked and saw lying there a deer, also fire and firebrands, and also a heap of wood, all of which had been brought thither. At that time she kindled a fire, using for this purpose the three fagots which she had slipt into the bosom of her garment, and of which he [the ehief] had said: "Ye two will have this for a provision." At that time she laid hands on the body of the deer. She broke up its body, some of which she roasted for food. She passed three nights there, when she again gave birth, again becoming possessed of a child. The ehild was a female. That, verily, was the rebirth of Zephyrs. Now the elder woman-being erected a booth, thatching it with grasses. There the mother and daughter remained, one being the parent of the other.

Now the earth was large and was continually increasing in size. It was now plain where the river courses would be. There they two remained, the mother attending to the child, who increased in size

Wă'o'hĕ ⁿ ''nhă', wă'oñtgat'hwă' ne''tho' gĕñda'gä' ne'' skĕñ It became day, she it saw there it lay the deer	- 1
noñdo ⁿ ' odjĭs'dă' o''nĭ' ne''tho' gago ⁿ 'hetehäge''hĕñ'. · oiĕñ'dă it fire also there it brands lay heaped, it fuel	2
o''ni' o'sotcio'dă' ne''tho' ga''hä. Tho''ge o'nĕn' wă'oñdegă''dă' also it heap stands there one it has At that now she kindled (a fire), brought. (time)	
nā'ie' wă'oñte'dă' ne'' enă'sgwagoñ'wă' 'ă''šĕ ⁿ ' niioko ⁿ 'kho''năge that she it used the her bosom in three so many it fagot in number (is)	, -1
heiago'sĕ ⁿ ''dĭ', nā'ie' ne'' ha'wĕñ': ''Ĕ ⁿ teiadĕ ⁿ nă''dă'." Tho''ge there she them that the he it said: ''Ye two will take At that had dropped, (it is) ''Ye two will take (time)	e 5
o'ně ⁿ wă'dio ⁿ 'nia''hěñ' gāiă'di''ge' ne'' skěñnoñdo ⁿ ''. Wă'dieiă'- now she her two hands to it put its body on the deer. She its body	- 6
da'hi''dă', nā'ie' wă'oñde'skoñ'děn' ne'' ĕ ⁿ ioñdekhoñ'niă'. 'Ă''sĕ ⁿ ' broke up, that she it roasted for herself the she it will eat. Three	7
niiagono" hwe'dĭ o'nĕ" he' sāioñde''doñ', wă'agowiäiĕñdă''nhă', so many she remained now again again she she infant became possessed of over night was confined	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	′ 9
Gaěñde''so ⁿ ·k. O'ně ⁿ · ne'' gokstěň''á' wä'eno'shě ⁿ ', wä'die'- It-winds-go-about Now the she ancient she set up a bower she (Gusts-of-wind)	10
sthoñdä'do ⁿ . Ne"tho' degni"děñ', oñdat'hawă'. thatehed it with There they (z.) abode, one parent of the other (was).	11
O'ně ⁿ , gowa'ně ⁿ , ododi'hā'die' ne'' o ⁿ 'hwěñ'djiă'. O'ně ⁿ Now it much it continues to the it earth. Now	.12
oiěň'det tca'' noň'we' ě ⁿ gě ⁿ 'hio ⁿ 'hwăde'nioňk. Ne''tho' degni''děň' it is cogni- the the place it river will have its eourse There they (z.) two zable where severally.	, 13
deioñdade''snie' ne'' eksă'ă''. Agwa's ne'' nā'ie' godi'sno'we she her cared for the she ehild. Exceed- the that she grew rapidly ingly (it is)	

Some time afterward she then became a maiden. And very rapidly. they two continued to remain there.

After a while, seemingly, the elder woman-being heard her offspring talking with someone. Now, verily, the elder woman-being was thinking about this matter, wondering: "Whence may it be that a man-being could come to talk with her." She addressed her, saying: "Who is it, moreover, who visits thee?" The maiden said nothing in reply. As soon as it became night and the darkness was complete, he, the man-being, again arrived. And just as the day dawned the elder woman-being heard him say: "I will not come again." Verily he then departed.

Not long after this the life of the maiden was changed. Moreover, it became evident that she was about to give birth to a child. After

				· · · · ·				
1	gododi'hā'die she continues to grow.		aiñ'gwă' me (time)	nw: so long	it lasted	e' o'nĕ ^r _{now}	" eksă'd shes maide	mall
2	wă'wa'do ⁿ '. it it became.	Ne''tho' _{There}	ni'io•t so it is		degni'' they (z.) abod	two		
	Diĕñ' ' hă'			gwă" o	thoñ'de'	ne`′ g	ok′stĕñ`ă'	
3	After a while,	ingly,	i		she (z.) heard it		she ancient one	the
,			at′hawă'				wĕñno ⁿ 'do	
Ŧ	she is talking with one		ner offspring				(z.) it thought repeatedly	
5	ne' gok'st the she and one	ĕñ'ă' w ^{zient}	xă'we'ä': she (z.) it thought:	" Wh	ere pi	rob- the p	lace ther	
6	ne'' Oñ'gw the man- being	e' dei	agot'hā'. e is talking with one,	. Wa	í`agowĕí	ínā 'nhă',	shou Wă`gĕ ⁿ ' she (z.)	'hĕñ'′
7	•• Goñ 'ha' wă •• I am thy parent				va•ho"de d of person		ınada'hĕñ'' e thy mat visi	
8	Hiiă" stě ⁿ " Not any- (it is) thing	she	¦a′wĕñ' it said	ne" the	eksă'go' she maid	.en. So		o''gak ecame light,
9		wă'dwa': it thie			o'nĕ ⁿ ' now	the ag		gwa': Just as
)		o ʻhĕⁿ`i'hi ere it is com to be day		0'nĕ ⁿ • ^{now}	ne`' the	gok'stĕñ ^{she ancien} one	ă' goth t shei	ioñ'de t heard
1	tca ^{*/} wă [*] hĕ the he it where	n'hĕñ`′∶	"Not (it is)	′ he`′ _{again}	agai	ñda'ge'." n I will me."	O'nĕ ⁿ ' _{Now}	hi'iă verily
2	shoʻdĕñ'dioñ again he departed							
2	Hiiă" de			ıĕ ⁿ ' o'		oʻt tea"	ago'n'he'	ne'

13it matter long (is) it other (is) she living (is) Not (it is) now soitis the where the tea'' O'nĕⁿ dĭ'' eksă'go'nă'. oiĕñ'det ěⁿiagoksă'dāiēñdă''nhă'. 14it is recog-nizable she will become pos-sessed of a child. she maiden. Now morethe (is)over where

a time, when, seemingly, the maiden had only a few more days to go, she was surprised, seemingly, to hear two male man-beings talking in her body. One of the persons said: "There is no doubt that the time when man-beings will emerge to be born has now arrived." The other person replied: "Where, moreover, does it seem that thou and I should emerge?" He replied, saying: "This way, moreover, thou and I will go." Now, again, one of them spoke, saying: "It is too far. This way, right here, is near, and, seemingly, quite transparent." At that time he added, saying: "Do thou go then; so be it." Now, he started and was born. The child was a male. Then, so far as the other was concerned, he came out here through her armpit. And now, verily, he killed his mother. The grandmother saw that the child that was born first was unsurpassedly fine-looking.

								-
Diĕñ''hă'	gwă"	o'nĕ ⁿ '	gwă''	dogā"ă'	ĕ ⁿ tcia	goʻhĕ"'	sĕñ' o'nĕ ⁿ	4
After a while	seem- ingly,	now	seem- ingly,	a few in number	will	it her day. awn on		1
	go'nă'	wă'oñdi		gwă" o		othoñ'd	e' de•hodi′	
the she ma	aiden	she was su	irprised	seem- r ingly	low s	he it heard	they (two) were con-	2
			•. I ha'		°∕ shāi	ă"dădă'		6
vers- the ing where		body in.	He sate	id re- the edly		one per- on is:	* Now	3
gāi'hwado'	gě ⁿ í i	ne'' tc	a' hw	ă'ga'he"g	• tea"	noñ'y	we' ĕ ⁿ ieia	
it is a matter eertainty	<u> </u>	the th wh	ie it	(time) has arrived	, the where	the pla		
gĕ"''nhă'	ne'' c	ní'gwe'	nā'ie'			rät/ "	Ni'ha'wĕñ'	
emerge	the	man- being	that (it is)	the	-	be	Thence he it said	1 5
ne" shāiă'	dădă':	"Gaiñ	" gwă'	′ dĭ`′ n	oñ'we'		ne`?`` Da•	
the he on son		"Where	, seem- ingly,	more- t	he place	hence w	vetwo He	6
hāi'hwǎ'sä'g	gwă' w	∕ă`hĕ ⁿ •hĕ		Γho'nĕ ⁿ	dĭ'	hĕ"'den		
answered	-	he it said		Here (it is)	more-	hence we t	two Now	7
he" ne"	$sh\bar{a}$	ម៉េរ៉"dădă	، ۱۳	i'howŏñn	over too ^{ny} nb	will go.'	′ wä`hĕ¹∙hĕñ`′:	
again the	he	e one per- son is	1	ne spoke (utt	ered word),	а, у	he it said:	8
"Swă'djĭk′	i'no		'ho'nĕ ⁿ '	077514	hot d	o	L M É - L M	
"Excessively	far	1	This way	0	ho · d	(it is) nea		9
deio'hat'hel	(it is).					ingly,	0
it is light (i. e., transparent)."		t that	wă'hĕ ⁿ 'l he it sa	id ·	Wă'se''. Thitherdo			10
		ime)			thou go,	so be it.''	e Now	10
wă'ha'dĕñ'd	iă', w	vă`hĕñna	.gäť n	e'' shāi	ă"dădă'.	Had	lji′na⁺ ne`′	
he started,		he was bor		8	one per- on is,	(1	male the s)	11
haksă'ă''. '	Tho'′ge	' nă''	-ne'' = s	hāiă'dădă	i' ` tho'i	nĕ ⁿ ' e	'sio ⁿ 'dă''ge'	
he child.	At that (time)	that one		he one per- son is			her side at	12
da'hāiagĕ"''	nhă'.	O′nĕ ⁿ ⊷	hi′iă'	wă`sha	oo'iio'	ne"	hono′•hǎ'.	
thence he can forth.	ne	Now	verily	he her	killed	the	his mother.	13
Heiawĕñgo'	'dĭ' hak	xsă'di'io	ne' tca	″wă`wat	gat'hwă	' ne'' l	hoʻsodă'hă'′	
Unsurpassedly (thoroughly)	v I	he fine hild (is)	the the	she (z_{i})	it looked	the		14
		hild (in)	where		at roomed	CIIC	me Stand-	

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At that time she asked, saying: "Who, moreover, killed your mother, now dead?" Now, he who did it replied, saying: "This one here." Verily, he told a falsehood. Now, the elder woman-being seized the other one by the arm and cast his body far beyond, where he fell among grasses. Now, she there attended to the other one. It is said that they grew rapidly in size. After a while, seemingly, he was in the habit of going out, and there running about from place to place. In like manner they two grew very rapidly.

Now the child who lived out of doors kept saying: "Do thou tell thy grandmother, who, verily, is grandmother to us two, that she should make me a bow, and also an arrow." Now, verily, he told her what manner of thing the other person desired. The only

	ne'' da hadieĕ"''dă'	wă`hĕñnagät'.	Tho"œ'	o'ně ⁿ .	wă'ei'hwa-
1	the there he did it (first) was the	he was born.	At that (time)		she asked ques- tions repeat- edly
2	nĕñ'do ^{n?} wă'ă'hĕñ'': she it said:		of person, n		ago'io' ne'' killed the
3	etchino''hă'-gě ⁿ ''hä'? " she your two mother—it was?"	Da'hě ⁿ 'hěñ' Thence he it said	'ne'' the	ne''tho there	ni'hoie'ĕ ⁿ *: so he it did:
4	0	ínoiĕ"''dă' hi a falsehood ve	i'iă'. O'nĕ rily. Now		gok'stĕñ'ă' ^{she aneient} one.
5	da'honĕñtchā'' ne'' thence she his the arm seized	he one per-ye	onder hences		awĕñnu'gä- it grass (weeds)
6	goñ'wă' hwă'hĕñdăg among there he fell- back.	ä"nhă'. O'n	ĕ ⁿ ne"the	${\operatorname{o}}^{{\operatorname{\circ}}} \operatorname{de}^{{\operatorname{\circ}}} \operatorname{ho}^{{\operatorname{\circ}}}_{\operatorname{she}} \operatorname{him}_{\operatorname{for}}$	eared the
$\overline{7}$	shāiă''dădă'. Agwa's, he one per- son is. Very,	iā'kĕ ⁿ ', do itissaid, t			ra seem-
	o'ně ⁿ , he'hǎia'gě ⁿ 's,	ne''tho' ha	ıdak'he's.	Hiiĕ"'noiĕ	
8	now hence he goes out of doors,		e ran about habitually,	They two pl together	ayed the r
9	deiadě ⁿ hnoñ'dä'. Shă they two are brothers. 1	t two is they	adisno'we'.		
	O'nĕ ⁿ ' i'ha'do ⁿ k		′ nā′ie'	ne'′ ăsde'	'′ hăgwă'′
10	saying	the he ehild	(it is)	the out of doors	
11	hana'gee': "Sheiath he dwells: "Do thom tell	$0'i\check{e}^{n}$ ne'' her the	saʻsodăʻhăʻ' thy grand- mother	nā'ie` that (it is)	ne'' hi'iă' the verily
	shedi''sodă'hă' ne''	āioñge'sĕñ'n		· · · ·	ga'hes′ga'
12	she our two grand- the mother is	she me should it make for	the the	it bow	it arrow
10	oʻni'." O'nĕ ⁿ • hi'iă	wă'shagothe	'iĕ" tca''	noñwa ` ho	o''dĕn' ne''
13	also." Now, verily	v, he her it to	ld the where	kind of th	ning the
14	de `hodo" `hwĕñdjioñ 'ni it him is necessary for		iă''dădă'. ne person is.	Nā'ie' ne That the	

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result was that she got angry, saying: "Never will I make him a bow and also an arrow. It is he, verily, who killed her who was the mother of yon two."

It continued thus that the two brothers played together. They were in the habit of making a circuit of the island^{*a*} floating there. And, as rapidly as they made a circuit of it, so rapidly did the earth increase in size. When, it is said, the island had grown to a great size, then he who had been cast out of doors kept saying: "Manbeings^{*b*} are about to dwell here." The other person kept saying: "What manner of thing is the reason that thou dost keep saying, 'Man-beings are about to dwell here?'" He said: "The reason that I say that is that it is a matter of fact that man-beings are about to

khwě ⁿ ' hă' gěñ'gwă', iioñ'do ⁿ k. "Hiiă" hwěñ'do ⁿ ' thakhe sěñ'niě ⁿ ' became only. she it kept "Not ever l him it will	1
angry saying: (it is) make for	-
ne'' a'ěñ'nă' ga'hes'ga' o''nă'. Nā'ie' hi'iă' shago'io' ne''	
the it bow it arrow also. That verily, he her the (it is), killed	2
she'snino' hă'."	
she (is) your two mother."	3
Ne''tho' ni'io't hiiĕ ⁿ 'noiĕ ⁿ ''hǎ' de'hiadĕ ⁿ 'hnoñ'dä'. De'hiiathwǎ-	
There so it is they (m.) two played they (m.) two are The (m.) two made	4
together brothers. customarily a	Ξ.
da'ses tca" ga'hwe''no'. Nā'ie' ne" tca" niio'sno'we' ne"	
circuit the it island floats. That the the so it is rapid the	5
(it is) where	
they two made a given it out to the the	
they two made a circuit eustom- so so it is rapid it grew in size the where	6
o ⁿ hwěndjiā'de'. O'ně ⁿ , iā'kě ⁿ , gowa'ně ⁿ wă'ododi ha'die' ne"	
it earth is present. Now, it is said, it much hence it continued the	$\overline{7}$
(is) to grow in size	•
tea'' ga'hwe''no' tho''ge' o'nĕ ⁿ ' i'ha'do ⁿ k nĕñ'gĕ ⁿ ' ā'wet ăsde''	
the it island at that now he it kept this one it can out where floats time saying (it is) be of doors	8
$h = \frac{1}{2} $	
she his hady east (Man haing they have had the first of the first had the had	9
to dwell saying	9
ne' shāiă''dădă': '' Ho't noñwa'ho''dĕn' diioi''hwă' tca''	
the he one person is: "What kind of thing there its matter (is) the 1	10
i'sa'do ⁿ k: "Oñ'gwe' oñnagät'he' ne' tho'ně ⁿ ? "Wă'hě ⁿ 'hěň'':	
thought "Non-being de la fille no thome i thank her ;	1
saying: to dwell	- 4
"Nā'ie' ne'' diioi"hwă' ne'' nā'ie' igā'do"k ne'' do'gĕ"s se''	
"That the there its matter (is) the that I keep say- the it is true as a mat- 1 (it is) (=is the reason) (it is) ing it ter of fact	2
oñ'gwe' ě ⁿ ioňnagät' ne" tho'ně ⁿ . I' nă" igā'do ⁿ k ne' Oděňdoň-	
man-being they (indef.) the here. I that I keep say, the It say 1	3
will dwell one ing it	0

^a Hence arose the idea so prevalent among Amerindian peoples that the earth is an island, floating on the primal sea.

^b Here man-being means human being.

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dwell here. And it is I, the Sapling, who say it." So then, this other person began to say: "I shall be called Flint."

When they two had nearly grown to maturity, it is said, then he, the Sapling, made himself a lodge, erecting a booth. And when he had completed it, he departed. He went to hunt. He shot at a bird, but he missed it, and his arrow fell into the water. Verily, he then resolved: "I will take it out of the water again." Now, there into the water he cast himself, plunging into the water. He was surprised that, seemingly, he fell there beside a doorway. Then, moreover, from the inside of the lodge a man-being spoke to him, saying: "Do thou come in, my child; I am thankful that thou hast visited my lodge. I purposely caused thee to visit the place where my lodge stands. And the reason that it has thus come to pass is that my mind was so affected by what thy grandmother keeps saying. And, moreover, I

1	ni''ă' ĕ ⁿ gia'djĭk." Da', o'nĕ ⁿ , nĕñ'gĕ ⁿ , shāiă''dădă' wă'ha'sa'wĕ ⁿ ' ling will I be named." So, now this one he one he it began (it is) person is
	(11 18) person 1s
~	tca'' i'ha'do ⁿ k: ''O'ha'ä' nă'' ne" i'' ĕ ⁿ gia'djĭk."
2	the he it kept "It Flint that the I will I be where saying: one that named."
	$O' u \check{e}^n$, tho' hǎ' iā' kě ⁿ a 'hiadodia' gǎ' o' ně ⁿ , hotuo ⁿ soñ' ni'
3	O'ně ⁿ , tho' hă', iā'kč ⁿ , a hiadodia'gă' o'ně ⁿ , hotno ⁿ soñ'ni' Now nearly it is said, they two would now he himself made grow up
	Browth
	wă'hanos'hě" ne' Oděndonni'ă. Nā'ie' ne' o'ně" wă'hadiěn-
4	he made a the It Sapling. That the now he com- bower (it is) pleted his
	no''kdě ⁿ ' o'ně ⁿ ' ho'děñ'dioñ'. Wă'hadowät'hă'. Wă'hă'a'gwă'
5	task now he departed. He went to hunt. He (it) shot
• * *	
	ne' goñdiio'sho ⁿ ''ă' sa hat'wă ''dă' awĕ ⁿ ''ge' hwă'o''nhă' re''
-6	ne' goñdiio`sho ⁿ 'ă' sa hat'wă 'dă' awĕ ⁿ 'ge' hwă o'nhă' ne' the they (z.) birds (are) he it missed it water in thither it was the
7	ho'hes'gā'. O'ně ⁿ ' hi'iǎ' wǎ'he'ä': "Ĕ ⁿ sgo'gwǎ'." O'ně ⁿ ' ne'tho' his arrow. Now, verily, he it thought: "will I it take ont of the water." Now there
•	of the water."
	awěň"ge wä'hadiă'do"iak wä'hade's gok. Wä'hadiěň' ha gwä"
8	it water on he cast his body he plunged himself He was surprised seem-
	(in) in it. ingly, $u_0^{1/2} th_0 (1 + u_0^{1/2}) h_0^{1/2} u_0 h_0^{1/2} h_0^{1/2} + u_0^{1/2} h_0^{1/2} h_0^{1/2} + u_0^{1/2} h_0^{1/2} h_0^{1/2} + u_0^{1/2} + u_0^{1/$
0	ne'tho' hwä'hěñdagä''nha' ganho'hwäk'dă'. O'ně ⁿ dĭ' gano ⁿ s- there there he fell on his back it doorway beside. Now more- it lodge
9	there there he fell on his back it doorway beside. Now more- over it lodge
	goñ'wă oñ'gwe da hada'diă wă hě 'hěn': Dădjio"', goñ ha wă.
10	in man-being thenee he spoke he it said: "Do thou come 1 am thy
	Nite $p_{x}^{n/2}h_{x}^{n/2}h_{x}^{n/2}$ and $p_{x}^{n/2}h_{x}^{n$
11	a sinawe na wa sgno sowe nna. Ica ge qua ica wa sgwat nwa
TI	hast found, where purposely where a visit
	Niiawë ⁿ 'hă' wa sgno ⁿ sowe ^u 'nhă'. Tca' ge'qdă' tca' wa sgwat'hwă' ^{1 am thankful} thou my lodge The 1 it did the thou dost pay hast found. The purposely where a visit tca' noñ'we' ageno ⁿ sā'iě ⁿ '. Nā'e' ne'' diioi''hwă' tca'' ne''tho'
12	the its reason the thus
	where place (it is) the difference of the second s
13	nwă'awě ⁿ ''hă' ne'' ak'nigo ⁿ ' hā' ne'' tca'' noñwa 'ho''dě ⁿ ' iioñ'-
10	so it came to the my mind the the kind of thing she it kept pass where saying
	do ⁿ k ne' etchi so'dă hă. Nā'ie' dĭ' age'i' ne' ĕ ⁿ goñ'iĕ ⁿ ne'
14	the your two grand- That more- I it intend- the I thee it will the
	- mother. (it is) over ed give

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desired to give thee a bow and also an arrow which thou dost need, and which, by and by, thy brother will see, and then he will ask, saying: 'Whence didst thou get this?' Thou must say: 'My father has given it to me.'" Now, furthermore, he gave both to him. At this time he bestowed another thing; it was corn. At that time he said: "This eorn, as soon as thou arrivest at home, thou must at once roast for food for thyself; and at that time thou must continue to say: 'In this manner will it continue to be that man-beings, who are about to dwell here on the earth, will be in the habit of eating it.' Thy brother will visit thy lodge, and at that time Flint will ask, saying: 'Whence didst thou get this kind of thing?' Thou must say, moreover: 'My father has given it to me.'"

Moreover, it did thus come to pass when he arrived at his home. At that time he husked the ear of corn and also laid it beside the fire;

Nā'ie' ne' gě"'djik č ⁿ thatgat/hwá' ne" detciadč ⁿ thnoñ'dä' That the by and by he it will see the thou he are brothers (it is) Said and the are brothers is the intervence of the it gave to he are brother it so the it gave to he it agave it it on the it corn. At that the over the it again arrive it is other there again he be that one the that it corn as a gain arrive at a now the it sold. 'I'' he it sold it ''' he it sold it ''''' he it sold it '''''' he it sold it '''''''''''''''''''''''''''''''''''										-
Nā'ie' ne' gč ⁿ 'djik č ⁿ 'hatgat/hwā' ne'' detciadě ⁿ 'hnoñ'dä' That the by and by heit will see the thou he are brothers ⁽¹¹¹⁸⁾		0		o"nĭ", also,	that	ne''	de'sa it	do" ` hwĕ	ndjio'niks. essary for.	1
That (it is) the by and by heit will see the thou he are brothers 5 § ⁿ⁺ hěň ⁺ těň ⁺ : 'Gaiň ⁺ noñ'we' dăs'hawă'? Ě ⁿ⁺ si ⁺ hěň ⁺ : 'G'ni ⁺ hát' he will say: "Where the place thence thou it Thou it wilt "My father 5 haga'wi ⁺ . O'ně ⁿ dí' dăshagao ⁿ ' dedjia'o ⁿⁱ . O'ně ⁿ : dí' he' haga'wi ⁺ . O'ně ⁿ dí' dăshagao ⁿ ' dedjia'o ⁿⁱ . O'ně ⁿ : dí' he' haga'wi ⁺ . O'ně ⁿ : dí' dăshagao ⁿ '' dedjia'o ⁿⁱ . O'ně ⁿ : dí'' he'' hei t gave to me.'' Now more- over he it gave to over, Now, more- again gain o'iā' doñda ⁺ hat'gā'k, nă'' ne'' oně ⁿ 'thă' gain o'' hě'tcion'' goñdadie' will be the see that one the it corn so soon there thou will at once wah hě ⁿ thěň'těň'tš '`Něň'gěň' d'něň'thä' ganio'' hě'tcion' go é ň'sado ⁿ - the'thou will at once to say: ''Here sôi will con the gi gan' digi	Natio			• v1 vn/						
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he will say: "Where the place theore thou it say: "My father is say: "My father didst bring?" Thou it will "My father is say: "My father didst bring?" ded jia'on'. O'n č ⁿ ' di' he' more me." didst bring?" ded jia'on'. O'n č ⁿ ' di' he' more me." dif' he' is say: "My more he it gave to both. Now, more again over, over him over him over him over, over him over didst bring?" Thou it will contain the it corn. At that it corn. At that it corn. At that it corn is stowed it "This one it corn so soon there thou will again arrive at once dit is one it corn so soon there thou will again arrive it is one it corn as soon there thou will again arrive it have thou will to ast it for thou it will eat, now the at that thou will to ast it for thou it will eat, now the at that thou will the set it corn it will containe to eat it the game of go it will containe to eat it the mannet by and by set it will containe to eat it where it earth is present." Will he thy lodge visit to say: "Here so it will containe to eat it will the mannet by and by set dwell where the it earth is present." Will he thy lodge visit the thou he are brothers It Flint. At that that this one will he ask this one is where the more thenee thou didst this one it will be it say: "Where the more thenee the over the dwell where the over the at the say is an over the the thou he are brothers It Flint. At that that that this one it gave." Ne'tho' di' nii awe'n'f di': "G'ni'har' thaggawi'." there more say over father the say and by the dat arrived. (it is) over the asy over father the say is an e' over pass over the the thou dat the it say: "Where the more thenee the addid the say it the say is an e' over pass over the the the addid the fit of it is is the nore the say is and the dat arrived this one it gave." Thou will be it say: "Where the more thenee the addid the say is an over the say over the the thou he are brothers it fit is the nore over the addid the say is an over the say over the the the addid the say over the the now there again he that that the say over	ĕ ⁿ 'hĕ ⁿ '	hĕñ`':	" Gaiñ"	noñ'we	e' dăs'h	nawă'?"	Ĕ ⁿ 'si	∙hĕñ'⁄∙	"G'ni'hă"	
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e ⁿ sadade'skoñt'hăs č ⁿ sadekhoñ'niă', o'nč ⁿ , ne'tho''ge' č ⁿ 'sado ^{n'-} thou wilt roast it for thon it wilt eat, now the at that thon wilt (time) continue 'hek: ''Tho'nč ⁿ ' nč ⁿ 'oř'dĭk č ⁿ iek'sek ne'' oñ'gwe' gč ^{n''} djĭk to say: "Here so it will conthey (indef.) will the manbeing by and by tho'nč ⁿ ' oñnagät'he' tea' o ⁿ 'hwěňdjiā'de'." Ĕ ⁿ 'hiano ⁿ 'sowč ^{n''} nhă' here they are about to the it earth is present." Will he thy lodge visit the dwell where it earth is present." Will he thy lodge visit ne'' deteiadě ⁿ 'hnoñ'dä' O'ha'ä'. Tho''ge' o'nč ^{n''} č ^{n'} hāi'hwančň'- the thou he are brothers It Flint. At that now will he ask 10 questions do ^{n'} : č ⁿ 'hěň'ňěñ'': ''Gaiñ'' noñ'we', dĭ'' das'hawǎ něñ'gč ^{n'} will he it say: "Where the more-thenee thou didst this one flace over bring it noñwa'ho''dě ^{n'} ?" Ĕ ⁿ 'si'hěñ'' dĭ'': ''G'ni'hǎt'' thagawi''." kind of thing?'' Thou it wilt more- "My thene he me it gave." Ne''tho' dĭ' niiawč ^{n'} í' ne'' o'ně ^{n'} hát', odjĭsdǎk'dǎt' wǎ'hā/ičň'' o''nĭ' there more-so it came to the now there again he At that o''n'' at that arrived. (time) o'ně ⁿ , wǎ'hanoio''sä' ne'' oně ^{n'} hǎt', odjĭsdǎk'dǎt' wǎ'hā/ičň'' o''ni' there here over pass o'ně ^{n'} , wǎ'hanoio''sä' ne'' oně ^{n'} hǎt', odjĭsdǎk'dǎt'' wǎ'hā/ičň'' o''ni' there here over pass o'ně''hǎt'', ''' tho' hát'' noř''s noř'n'hát', odjĭsdǎk'dǎt'' wǎ'hā/ičň'' o''n' there over pass o'ně''hǎt'' noř''sň''hǎt'', noř''n'hǎt'' the solution'' o''n'' there more-over pass o'ně''hát'', odjĭsdǎk'dǎt'' wǎ'hāt'ičň'' o''n''	he it	said:	"This e (it is)	one	it corn				atonce	6
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thyself (time) continue (thek: ''Tho'ně ⁿ ' ně ⁿ io''dĭk ě ⁿ iek'sek ne'' oñ'gwe' gě ⁿ 'djĭk to say: "Here so it will control they (indef.) will the man-being by and by to say: "Here so it will control they (indef.) will the man-being by and by tho'ně ⁿ ' oñnagät'he' tea'' o ⁿ 'hwěndjiā'de'." Ĕ ⁿ 'hiano ⁿ 'sowě ⁿ 'nhǎ' here they are about to the it earth is present." Will he thy lodge visit ne'' deteiadě ⁿ 'hnoñ'dǎ' O'ha'ā'. 'Tho''ge' o'ně ⁿ ' ě ⁿ 'hāi'hwaněñ'- the thou he are brothers It Flint. At that now will he ask questions do ⁿ ': ě ⁿ 'hě ⁿ 'hěñ'': "Gaiñ'' noñ'we', dĭ' das'hawǎ' něñ'gě ⁿ ' will he it say: "Where the more-thene thou didst this one (is) place over bring it (it is) noñwa'ho'dě ⁿ ?'" Ĕ ⁿ 'si'hěñ' dĭ': "G'ni'hǎ'' thagawi'." kind of thing?'" Thou it wilt more- "My thence he me it gave." Ne''tho' dĩ' niiawě ⁿ 'ĭ' ne'' o'ně ⁿ ' hesho'io ⁿ '. Tho''ge' o'ně ⁿ · wǎ'hanoio''sä' ne'' oně ⁿ ''hǎ', odjšsdǎk'dǎ' wǎ'hā'iě ⁿ ' o''nĭ'										7
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 tho'něⁿ. oňnagäť he' tca'' oⁿ'hwěňdjiả'de'." Ĕⁿ'hianoⁿ'sowěⁿ'nhả' here they are about to the where it earth is present." Will he thy lodge visit 9 ne'' deteiaděⁿ hnoň'dä' O'ha'ä'. Tho'ge' o'něⁿ ěⁿ hãi'hwaněñ'- the thou he are brothers It Flint. At that now will he ask questions doⁿ: ěⁿ hěň'hěñ'': "Gaiñ" noñ'we', dĭ' das'hawă' něñ'gěⁿ will he it say: "Where the more-thenee thou didst this one (it is) place over bring it (it is) noñwa ho'děⁿ?" Ěⁿ ši'hěñ' dĭ': "G`ni'hă' thagawi'." thence he me say over: father it gave." Ne'tho' dĭ' niiawěⁿ'ĭ' ne" o'něⁿ hesho'ioⁿ. Tho'ge' 13 o'něⁿ wă'hanoio''sä' ne' oněⁿ hă', odjĭsdăk'dă' wă'hā'iěⁿ o'nĭ' 	to say:	" H e	re so	it will con-	- they (in	def.) will	the	man-	U V	- 8
 here they are about to dwell where it earth is present." Will he thy lodge visit dwell where ne" deteiaděⁿ hnoň'dä' O'ha'ä'. Tho'ge o'něⁿ ěⁿ hãi hwaněñ'- the thou he are brothers It Flint. At that now will he ask questions doⁿ: ěⁿ hěⁿ hěñ': "Gaiñ" noñ'we', dĭ' das'hawă' něñ'gěⁿ will he it say: "Where the more-thene thou didst this one lis place over bring it (it is) noñwa ho''děⁿ?" Ěⁿ ši hěñ' dĭ': "G`ni hă'' thagawi'." Ne''tho' dĩ' ni lawěⁿ'í ne" o'něⁿ hesho'ioⁿ. Tho''ge' there more-so it came to the now there again he At that had arrived. (time) o'něⁿ wă'hanoio''sä' ne'' oněⁿ hă', odjĭ sdăk'dă' wă'hā'iěⁿ o''nĭ' 	tho'nĕ'	ni oñn					, Ľn			
ne" deteiadě ⁿ hnoň'dä' O'ha'ä'. Tho''ge' o'něň' č ⁿ hāi hwaněň'- the thou he are brothers It Flint. At that now will he ask 10 do ⁿ : č ⁿ hěň'hěň': "Gaiñ' noñ'we', dĭ' das'hawă' něň'gěň' will he it say: "Where the more-thenee thou didst this one (it is) noñwa ho''dě ⁿ ?" Ě ⁿ ši hěň' dĭ': "G'ni 'hă' thagawi'." kind of thing?" Thou it wilt more- say over: father it gave." Ne''tho' dĭ' niiawč ⁿ 'ĭ ne" o'ně ⁿ hesho'io ⁿ . Tho''ge' There more- so it came to the now there again he At that o'ně ⁿ wǎ'hanoio''sä' ne'' oně ⁿ hǎ', odjĭ sdǎk'dǎ' wǎ'hā'iě ⁿ o''nĭ' thagawi 'i'.						v.				0
 the thou he are brothers It Flint. At that now will he ask 10 questions do": ěⁿ hěň hěň": "Gaiñ" noñ'we', dĭ" das'hawă' něñ'gěn" will he it say: "Where the more-thene thou didst this one (is) place over bring it (it is) noñwa ho"děn??" Ĕⁿ ši hěñ" dĭ": "G`ni hă" thagawi"." kind of thing?" Thou it wilt more- say over: father it gave." Ne"tho' dĭ' niiawěⁿ"i ne" o'něⁿ hesho'ioⁿ. Tho"ge' there more- so it came to the now there again he At that (time) o'něⁿ wă'hanoio"sä' ne" oněⁿ hǎ, odjĭsdǎk'dǎ' wǎ'hā'iěⁿ o''nĭ' 				where	it earth i	s present."		will ne thy	lodge visit	9
the thou he are brothers It Flint. At that (time) now will he ask questions 10 do": ěn hěn hěñ ': "Gaiñ '' noñ 'we', dĭ '' das'hawă' něñ 'gěn' noñ 'we', dĭ '' das'hawă' něñ 'gěn' 11 will he it say: "Where the more- thene thou didst this one (it is) 11 noñ wa 'ho''děn'? '' Ĕn si 'hěñ '' dĭ': "G`ni 'hă'' thagawi'." 12 kind of thing?'' Thou it wilt more- ''My thence he me say over: father it gave." 12 Ne''tho' dī'' niiawěn''í ne'' o'něn hesho'ion'. Tho''ge' There more- so it came to the now there again he At that over pass 13 o'něn wă'hanoio''sä' ne'' oněn' hă', odjĭsdăk'dă' wă'hā'iěn' o''nĭ' 14	ne" (deteiadă	ă ⁿ 'hnoñ'd	lä' O'l	na'ä'. –	Tho'ge	o'nĕ	ⁿ ' ĕ ⁿ 'hā	i'hwanĕñ'-	
do ⁿ ': ě ⁿ hěň hěň'': "Gaiñ" noñ'we', dĭ' das'hawä' něň'gě ⁿ will he it say: "Where the more-thenee thou didst this one (is) place over bring it (it is) noñwa ho''dě ⁿ ?" Ĕ ⁿ si hěñ' dĭ': "G`ni hă' thagawi'." kind of thing?" Thou it wilt more- say over: father it gave." Ne'tho' dĭ' niiawě ⁿ 'ĭ ne" o'ně ⁿ hesho'io ⁿ . Tho''ge' There more- over so it came to the now there again he At that now there again he At that had arrived. (time) o'ně ⁿ wǎ hanoio''sä' ne' oně ⁿ hǎ', odjĭsdǎk'dǎ' wǎ hā'iě ⁿ o''nĭ'	the	thou he	are brothers			At that				10
will he it say: "Where the more-thenee thou didst this one (it is) place over bring it (it is) this one (it is) bring it (it	don'.	anelsa	n.hxav.	"Coist	1 2000		v	qu		
(is) place over bring it (it is) noñwa'ho''dě ^{n'} ?'' Ĕ ⁿ 'si'hěñ'' dĭ': ''G'ni'hă'' thagawi''.'' kind of thing?'' Thou it wilt more- say over: father it gave.'' 12 Ne''tho' dĭ'' niiawě ^{n''} ĭ' ne'' o'ně ⁿ ' hesho'io ⁿ '. Tho''ge' There more- over so it came to the now there again he At that pass had arrived. (time) o'ně ⁿ ' wă'hanoio''sä' ne'' oně ⁿ ''hă', odjĭsdăk'dă' wă'hā'iě ⁿ ' o''nĭ'	u0 .								0	11
kind of thing?" Thou it wilt more- say over: 'My thence he me it gave." 12 Ne'tho' dĭ' niiawĕ ⁿ ''ĭ' ne'' o'nĕ ⁿ ' hesho'io ⁿ '. Tho''ge' There more- over so it came to the now there again he At that pass o'nĕ ⁿ ' wă'hanoio''sä' ne' onĕ ⁿ ''hă', odjĭsdăk'dă' wă'hā'iĕ ⁿ ' o''nĭ'			•	(is)	pla					ΤT
kind of thing?'' Thou it wilt more- say over: ''My thence he me 12 Ne''tho' di'' niiawë ⁿ ''i' ne'' o'në ⁿ ' hesho'io ⁿ '. Tho''ge' There more- over so it came to the now there again he had arrived. (time) o'ně ⁿ ' wă'hanoio''sä' ne' oně ⁿ ' hă', odjĭsdăk'dă' wă'hā'iě ⁿ ' o''nĭ'	noñwa	'ho''dě ⁿ	'?" Ĕ ⁿ ';	si'hĕñ`′	dĭ": "	'G'ni'hă'	/ the	gawi"."		
Ne''tho' dĭ' niiawĕ ⁿ ''ĭ' ne'' o'nĕ ⁿ ' hesho'io ⁿ '. Tho''ge' There more- over so it came to the now there again he pass o'nĕ ⁿ ' wă'hanoio''sä' ne' onĕ ⁿ ''hă', odjĭsdăk'dă' wă'hā'iĕ ⁿ ' o''nĭ'	kind	of thing?			more-	"My	thene	e he me		12
There more- so it came to the now there again he At that 13 o'ně ⁿ • wă'hanoio''sä' ne' oně ⁿ ''hă', odjĭsdăk'dă' wă'hā'iě ⁿ ' o''nĭ'	NT - 1/4	. I		-						
o'ně ⁿ wă'hanoio''sä' ne' oně ⁿ ' hă', odjĭsdăk'dă' wă'hā'iě ⁿ ' o''nĭ'									0	19
o'ně ⁿ wă'hanoio''sä' ne' oně ⁿ 'hă', odjĭsdăk'dă' wă'hā'iě ⁿ o''nĭ'	The		over so i	pass	the	now	there had a	again he .rrived.		19
11	o'nĕ ⁿ •	wă'har	noio'′sä'		nĕ ⁿ ′'hă'.	odiĭsdă				
					,					14

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he roasted the ear. So soon as it became hot, it emitted an odor which was exceedingly appetizing. They, his grandmother's people, smelled it. She said: "Flint, do thou go to see what the Sapling is roasting for himself, moreover." He, the Flint, arose at once, and he ran thither. When he arrived there, he said: "Whence didst thou get that which thou art roasting for thyself?" He said in replying: "It is a matter of fact that my father gave it to me. And it is this that the man-beings who are about to dwell here on the earth will be in the habit of eating." Then Flint said: "My grandmother has said that thou shouldst share some with her." The Sapling replied, saying: "I am not able to do it, and the reason is that she desires to spoil it all. I desire, as a matter of fact, that man-beings, who are about to dwell here on the earth shall continue to be good." Then, verily, the lad returned home. When

1	wă'hade'teiĕñ''hĕ ⁿ '. Ganio'' wă'o'dāi'hĕ ⁿ ''hă' o'nĕ ⁿ ' wă'wadĕ ⁿ 'sä'ĕ ⁿ ' he it roasted. So soon as it became hot now it scent emitted
2	nā'ie' ne'' heiodoñgo''dĭ' wĕ ⁿ 'sägă''wĭ'. Wă'odis'hwă' ne'' that the it is exceeding it odor is appeti- (it is) They (z.) it smelled the
3	ho'sodă'hă''. Wă'gĕn'hĕñ'': ''O'ha'ä', sekdon''nă' dĭ'' ho't his grandmother. She (z.) it said: ''It Flint, do thou it go to more- see over (it is)
4	noñwa'ho''dĕ ⁿ ' hode'skoñ'dă' ne'' Odĕñdoñni''ă'." Dă'hadĕ ⁿ sdā'tcĭ', kind of thing he himself is roast- ing for It Sapling." He arose at once,
5	o'ně ⁿ , ne''tho; iă'thaä''dat ne'' O'ha'ä'. Ne'' o'ně ⁿ , ne''tho; now there hence he ran the It Flint. The now there
6	hwă'hā'io" wă'hĕ"'hĕñ'': ''Gaiñ'' noñ'we' dăs'hawă' tca" thither he ar- rived he it said: ''Where the place thence thou it the didst bring where
$\overline{7}$	noñwa'ho''dĕn' sade'skoñ'dă'?'' Da'hãi'hwă'sä'gwă' ni'ha'wĕñ': kind of thing thou it art roasting Thenee he replied there he it has for thyself?''
8	"'G'ni'hă'' se'' thagawi''. Nā'ie' 'ĕ ⁿ ie'ksek ne'' oñ'gwe' "My father as a mat- thence he gave That they (indef.) will the man-
9	ter of fact it to me. (it is) habitually eat it being(s) oñnagät'he' ne' tho'nĕ ⁿ ' o ⁿ 'hwĕñdjiā'de'.'' O'nĕ ⁿ ' ne'' O'ha'ä' they (indef.) are the here it earth is present.'' Now the It Flint
	about to dwell (it is) wă'hě ⁿ 'hěñ'': ''Gawěñ'' ksodă'hă'' a'shenoñ'dă'?'' Da'hāi'hwă'- He it said: ''She it has said my grand- thou it shouldst. Thence he
	sä'gwă' ne'' Oděndonni''ă' wă'hěn'hěn'': ''Hiiă'' thakgwe'niă',
11	answered the It Sapling he it said: "Not lit am able to do, nā'ie' ne'' diioi' hwā' ne'' tca'' ĕñ' he' ĕ ⁿ khetgĕ ⁿ 'dǎ'
12	that the so its reason is the the she it de- (it is) gagwe'gi'. Ge'he'' se'' ne'' ĕ ⁿ iek'sek ĕ ⁿ ioia'nek oñnagät'he'
13	it entire. I it desire as a mat- ter of fact will habitually eat to be good about to dwell
14	ne' oñ'gwe' ne' tho'ně ⁿ ' o ⁿ 'hwěñdjiǎ''ge'." O'ně ⁿ ' hi'iǎ' the man-being(s) the here it earth on." Now verily (it is)

he arrived there, he told what he had learned, saying: "The Sapling did not consent to it." She arose at once and went thither to the place where the booth of the Sapling stood. Arriving there, she said: "What kind of thing is it that thou art roasting for thyself?" He replied, saying: "It is corn." She demanded: "Where is the place whence thou didst get it?" He said: "My father gave it to me. And it is this which the man-beings who are about to dwell here on this earth will continue to eat." She said: "Thou shouldst give a share, verily, to me." He answered and said: "I ean not do it, and the reason is that thou desirest to spoil it." At that time she said: "It is but a small matter, and thou shouldst pluck off a single grain of corn and give it to me." He said: "I can not do it." She said: "It is a small matter, if thou shouldst give me the nubbin end of the corn ear." He said: "I can not do it. I desire that it shall all be

shoʻdĕñ′dioñ• ne		Ne" o'nĕ".	hoñsa'hā'io	n' wă'-
again he departed the	e he child. (is)	The now	there again he arrived	he 1
hatho'iă' wă'hĕ ⁿ ']	· · · · · · · · · · · · · · · · · · ·	′ thogãiĕ ⁿ ''ĭ'		loñni"ă'.
it told he it sa	id: "Not (it is)	there he was willing		apling. 2
0	ne" hoʻsodaʻha		wă''ĕ"' tea''	noñ'we'
Thence she (z.) sprang up at once	the his grandmoth		ther she the went where	the 3
ni•hodĕ ⁿ nos'hĕ ⁿ ' n	e" Odĕñdoñni			place 0 ''Ho't
there bis thatched t bower (is)	he lt Sapling.			'What 4
noñwa'ho"dĕn' sad	le'skoñ′dă'?"]		ă'hĕ ⁿ 'hĕñ":	(it is) ''Onĕ''-
kind of thing thou	thyself art roast-	He spoke in	he it said:	"It corn." 5
'hă'." Wă'gč ⁿ 'hčñ	ing for?" ": "Gaiñ" n	reply 10ñ′wc' dăs′ha≀	wă'? '' Wă'h	ĕ ⁿ 'hĕñ'':
She (z.) it said:	"Where (it is)	the place thence the didst br	hou it He	it said: 6
"G'ni'hă" thagav	vi". Nā'ie' ĕ'			agät'he'
"My father there he if it to m	gave That th		nan-being(s) the	y (indef.) 7
ne" tho'ně", o		to eat it		dwell
the here	⁾ "hwĕñdjiă"ge" ^{it earth on.} "	." Wă'gĕ ⁿ he She (z.) it s		enoñ′dă'
hi'iă'." Da'hāi'hy			share i	m should st = 8 t with me
	wă'sä'gwă' wă e answered	· · · · · ·	· · ·	we'niă'. 9
		(it is)	able to do.
Nā'ie' diioi''hwă' That there its rea-	tca'' se'he'' the thou it in-	č ⁿ khetgě ⁿ ''dă' I it will spoil.''	0	
(it is) son (is)	where tendest		$\begin{array}{c} \text{At that} \\ (ext{time}) \end{array}$	now 10
wă'gĕ ⁿ 'hĕñ'': '' Ni she (z.) it said: '' Just		.e'' teioně ⁿ ''hă		dā'gwă'
	(is)	single	pluel	houldst 11 cout
nā'ie' doñdas'gw that thou it shoulds				ve'niă`."
(it is) to me."		said: "No	t litama	ble to do." 12
Wǎ'gě ⁿ 'hěñ'': "N She (z.) it said: "Jus	ligāi'hwā"ă'	ne" doñdas'g	${ m w}\check{ m c}^{ m n}$ ${ m ne}^{\prime\prime}$	oko ⁿ •-
	t it matter small (is)	the thence thou it give to n	shouldst the ne	it imma- 13 ture end
seĕ ⁿ ''dă'.'' Wă'hĕ ⁿ '' (of the corn- He it sa		thăkgwe'niă'.		gwe'gĭ'
(of the corn- ear)." He it sa	id: "Not (it is)	1 it am able to do.	lit desire. i	t whole 14

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good, so that the man-beings shall continue to eat it." At that time she became angry and she came forward, and, taking up some ashes, cast them on what he was roasting, and that was now spoiled. She said: "Thou desirest that that which they will continue to eat shall continue to be good. There, it will now be different." Thrice did she repeat the act that spoiled it. Then the Sapling said: "Why hast thou done that deed?"

Now again, another thing: he had a pot wherein he heated water. Then from the ear of corn he plucked a single grain of corn, and he put it therein, saying: "Thus shall man-beings be in the habit of doing when they prepare food for eating." Then he placed the corn in a mortar, and also said: "In this mannel also shall man-beings, who are about to dwell here on the earth, continue to do." Then he took from its stand the pounder and brought it down once, and it became

	-
	ě ⁿ ioia'nek ě ⁿ iek'sek ne'' oñ'gwe'.'' Tho''ge' o'ně ⁿ wă'onă'-
1	it will be good they (indef.) it the man-being(s)." At that now she (z.) will continue to eat
2	khwë ⁿ ' hǎ', dawa děñ' diǎ' wǎ'tga''gwǎ' ne'' o`gě ⁿ ' hǎ' ne'' tho' became angry, thenee she (z.) she (z.) it took up the it ashes there
3	wä gäi e^{n} 'dă' tca' hode'skoñ'dă' o'n e^{n} ne' nă' wä ga hetg e^{n} 'dă'. she (z.) it dashed the he it is roasting for now the that one she (z.) it spoiled, himself so
4	Wă'gĕ ⁿ 'hĕñ'': ''Se'he'' ĕ ⁿ ioia'nek tca'' ĕ ⁿ iek'sek. Tho'' o'nĕ ⁿ ' She (z.) it said: ''Thou it it will be ever the they (indef.) will There, now intendest good where habitually eat it.
	o'iă' ně ⁿ io''dĭk." 'Ă''sě ⁿ ' nwă'wadiet''ă' tca'' wă'ga'hetgě ⁿ ''dă'
5	it is so it will contain the solution $\frac{1}{2}$ so $\frac{1}{2}$ so $\frac{1}{2}$ so $\frac{1}{2}$ solution $\frac{1}{2}$ s
6	O'ně ⁿ ne' Oděňdoňni'ă' wă'hě ⁿ 'hěň'': ''Ho't nă'' ne"tho' Now the It Sapling he it said: "What that one there
7	nwă'sie'â' ('') so thou it didst do?''
8	O'ně ⁿ he'' o'iǎ' hotnǎ'djā'iě ⁿ ' ne''tho' wǎ'ha'hnekadai'hǎ''dǎ'. Now again it is he has a kettle set there he water heated.
9	Tho''ge' o'ně ⁿ ' ono ⁿ 'kwě ⁿ 'iă''ge' tcioně ⁿ 'hădă' wă'ha'nioda'gwă', At that now it ear of corn on it grain of corn one he plucked it off, (time)
10	ne''tho' hwa'hok', wa'hen heñ'': "Ne''tho' oñ'owe' ne ieieñno'-
11	dě ⁿ 'k ně ⁿ ieie' hăk ne'' ě ⁿ iekhoñ'niă' ne'' ě ⁿ ioñdekhoñ'niă'." ^{continue} so they it will the one food will the one food will eat." to be continue to do
12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	o''nĭ`: '' Tho'nĕ ⁿ ' nĕ ⁿ ieie''hăk ne'' oñ'gwe' oñnagät'he' ne''
13	also: "This way so one it will the man-being(s) they (indef.) are the about to dwell
14	tho'ně ⁿ ' o ⁿ hwěňdjiā'de'." O'ně ⁿ ' wä'ha niodā'gwä' ne'' ioñthe'-
14	here it earth is present." Now he it took from standing * the one it uses to pound

finished perfect meal. He said: "Thus it shall continue to be; thus shall be the manner of preparing meal among the man-beings who are about to dwell here on the earth." At that time she, his grandmother, came forward and heard what he was saying. She arrived there, and said: "Sapling, thou desirest that the man-beings shall be exceedingly happy." She went forward, and, taking off the pot from the fire, put ashes into the hot water. Now, moreover, she took the ear of corn, shelled it, and put the corn into the hot water. She said: "This, moreover, shall be their manner of doing, the method of the man-beings." At that time the Sapling said: "Thou shouldst not do thus." His grandmother did not obey him. Thence, it is said, originated the evil that causes persons customarily to speak ill when

		ıă'sĕ ⁿ ''dă' ^{rought} down	gāiĕñnĕñ it is finis		gathe'tchi neit meal has fi	
wă'wa'do ⁿ '. it became.	Wă'hě ⁿ 'h He it said		Ne"tho' "There	nĕ ⁿ io"C so it will tinue to	con-	"thoʻ thus 2
ně ⁿ gāiěñno''d so its method of do will continue to	bing the be	one it meal	l will make	ne'' the	oñ'gwe' man-being(s)	the 3
here they	nagät'he' o ⁿ (indef.) are ut to dwell	it earth on."	' At	that no	ow then sta	rted 4
diă', da'we' forward, thence she (z.) ca	ne" ho'; the hisg	sodă'hă'' g randmother	she it heard	ne'' $nation{}{the}$ the the the (i)	tis) in	do ⁿ k. ^{ept say-} 5
	he (z.) arrived	she $(z.)$ it sat	id:	" It Sapling	tl int	e'he" nou it 6 endes _t
tinue to be hap	con- the py	man-being(s)	that (it is)	the	eiawĕñgo" it is excecdin	g." 7
Wă'wa ⁶ děñ'di Shc (z.) started forward	she (z_*) it	kettle took up	the	it fire on	stal	ettle 8
o'gĕn''hä' wä it ashes she (i merg wǎ'tga''gwǎ'	geain where				dĭ" onĕ ^{more-} it o over hwă"ok	
she (z.) it took up noñ'we' o'h)	she (z.) it c	orn shelled	there	too the	ence she (z.) t immersed	the 10
the place	it water is hot.	She (z.)	itsaid: "	This way	more- so th over, def.)	ey (in- 11
continuc so their to do doing wi Oděñdoñni"ă"	r method of	the man-b	eing(s)."	At that	now	the 12
ItSapling de'agogāiĕ ⁿ ''ĭ'	he it said:	"Do it	not th	us so shou	thou it Ildst do.'' (Not 13 it is)
shc it consented to nā'ie' ne''	the his g	randmother.	At that (time),	it is said,	therc it wron	went 14
that the (it is)	it is evil	sustom- they a arily	re falking	the th	ere it bears (the time)	the 15

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they prepare food. And, it is said, she stated her wish, thus: "This, as a matter of fact, shall be the manner of doing of the man-beings." It so continued to be. The Sapling kept saying: "The way in which thou hast done this is not good, for I desire that the man-beings shall be exceedingly happy, who are about to dwell here on this earth."

Now at that time the Sapling traveled about over the earth. Now there was a large expanse of earth visible. There was a mountain range, visible river courses, and a high clay bank, near which he passed. Now, verily, he there pondered many times. Then he made the bodies of the small game, the bodies of birds. All were in twos, and were mated, in all the clans [kinds] of birds. The volume of the sound made by all the various kinds of bird voices as they talked together was terrifying. And the Sapling kept saying: "Thus this shall continue to be, whereby the man-beings shall habitually be made

	iekhoñniă''hă'. Nā'ie' ne'' wă'ă'hĕñ": '' Nĕ"tho' se'' nĕ"ieiĕñno"-
1	they (indef.) pre- pare food. (it is) There as a mat- ter of faet of doing
	dě ⁿ k ne" oñ'gwe'." Wă'dwatgoñ'dě ⁿ ' ne"tho' ni'io't. I'ha'do ⁿ k
2	will be the man-heing(s)." It hecame fixed there so it is. He it kept in kind (thus)
	ne" Oděňdoňni"ă': "Hilă" de'oia'ne' tea" nwă'sie'ä'. Ge'he"
3	the It Sapling: "Not it is good the so thou it I it desire (it is) where didst do.
	heiotgoñdă''gwi' skěñ'no" ě ⁿ iagotcěňnoň'nik nc" oň'gwe'
4	it will be immeasurably well (it is) they (indef.) will he the man-heing(s) happy
	tho'ně ⁿ , o ⁿ 'hwěndjiā'de' onnagät'he'."
5	here (it is) it earth is present they (indef.) are about to dwell."
	Tho''ge' o'nĕ ⁿ ' ne'' Odĕñdoñni''ă' wă'thadawĕñ'ie' tca''
6	At that now the It Sapling he traveled about the (time)
	o ⁿ 'hwĕñdjiā'de'. O'nĕ ⁿ ' gowa'nĕ ⁿ ' tca'' o ⁿ 'hwĕñdjiā'de'. Onoñda'-
7	it earth is present. Now it much (is) the it earth is present. It mountain where
	hä'die', gěn'hion'hwăde'nion', dcgă'daetci'hā'die' ne''tho' wă'ha-
8	rises extend- it stream stands forth it elay tall extends there he it along the severally,
	doñgo''dă'. O'nč ⁿ ' hi'iă' ne''tho' wă'hĕñno ⁿ 'doñ'nio ⁿ '. O'nĕ ⁿ '
9	passed. Now verily there he thought repeatedly. Now
	wă'hāiă'doñ'niă' ne" goñdi'io' nigoñdiio'dă's'ă''. Gagwe'gĭ'
10	he its (their) body the they (z.) so they (z.) are small It all made animals hodied.
	degni'hā'die', odinia'gĭ', gagwe'gĭ' tca'' niiodi'seä'ge' ne''
11	two they two are they (z.) are it all the so it breed is in the each, married, where many number
	goñdi'io'. Deiodeno ⁿ 'hiani''dĭ' tca'' nigāi'sdowa'nĕ ⁿ ' ne''
12	they (z.) are It is terrifying the so it noise large (is) the where
	goñdi'io' nhwă'tgoñdiwĕñnage'' odit'hā'. Nā'ie' ne'' Odĕñ-
13	they (z.) are every their (z.) language in they (z.) That the It animals number (is) are talking. (it is)
	doñni''ă' hot'hā' i'ha'donk: "Nā'ie' nĕnio''dĭk ne'' oñ'gwe'
14	Sapling he is ne it is saying: "That so it will conthe man- talking (it is) tinue to be being(s)

happy." And now he made the bodies of the large game animals. He finished the bodies of two deer, and the two were mates. "There, that is sufficient to fill the whole earth," he said. He made all the various kinds of animals severally. All were in twos, and they, each pair, were mates [male and female].

At that time he, the Sapling, again traveled. Now the earth had grown to a very great size, and continued to grow. So now Flint became aware that the animals were ranging about. After a while then Flint concealed all the bodies of the animals. There in the high mountain was a rock cavern whereinto he drove all the animals. And then he closed it with a stone. Then Sapling became aware that the animals no longer roamed from place to place. Now, at this time, he again traveled over the entire earth. He saw on this side a

ĕ ⁿ iagawĕñt			Nā'ie'	ne"	nā'ie'	o""kĕ"'	ne"	goñdi-	
it them will m	ake happy the	reby."	That (it is)	the	that (it is)	$\mathop{\mathrm{nextin}}\limits_{\mathrm{time}}$	the	they (z.) are	1
go'wănĕ"'s	ne"	goñdi'	io' w	ă'hāiă'	doñniă'	'hĕñ'.	Skěñi	noñdo"''	
large in size	$_{\mathrm{the}}$	they (z.) animal	are	he their	several bo formed.			Deer	2
degiiă'dage	e'' odin	ia′gĭ'	wă'th	as''ă'.	·' N	e"tho"	hă?d	legāie'ĭ'	
they two body number (are)	in they (z.) are rried	he the	em two shed.		ere (it is)	just	it is suf- icient	3
dĕ ⁿ ga'hĕñ''	nhă' tea"	niid	ⁿ 'hwĕñ'(wŏ'h	ĕ ⁿ 'hĕñ".			
it will be fille		so	it earth is la			e nen . it said.	Ga	gwe'gĭ, It all	4
hă'deganio'	′dăge' w	ă'hāiă'	doñniă' 🕄	hĕñ'	Gagw	o'mi'	locuii	Vdawai	
just it anim every numbe	alin he		formed seve		lt a	<u> </u>	they (z.)	i'dage'- two body ach in	5
hā'die' od	liniāk'sĕ ⁿ '.						(15) 0		
number t	hey (z.) are erally married.								6
Tho''ge'	o'nĕ ⁿ⁴	he"	doñsa'l	nadawe	ĕñ′ie'	ne" C)dĕñda	oñni"ă'.	
At that time	now	again	there aga			the	It Saj		7
O'ně ⁿ go	owa′nĕ¹∙	tca"	o ⁿ 'hw	ĕñdjiā	'de'	ododi ' hā	'die'	Da',	
Now it	much (is)	the where		h is prese		it is grow: size.		So,	8
o'nĕ ⁿ ' wă	'hatdo'gă'	ne"	Oʻha'i	i' te:	a" de	ioñnada	wĕñ′ie	' ne"	
	e it notieed	the	It Flint		e the	ey (z.) are t		the	9
goñdi'io'.	Diĕñ′'hă'	gwă''	o'nĕ ⁿ	ne"	O'ha'	a' wă'l	nāiš'da	'se''dă'	
they (z.) are animals (game).	After a while	seem- ingly	now	the	It Flin		ie their h eoneea	odies	10
gagwe'gĭ'.	Ne''thoʻ	tca''	onoñda	'hä'gov	wa'nĕ ⁿ⁴	ne"th		stĕ ⁿ hä-	
it all.	There	the where		itain rises		there	0 0.	it rock	11
ga'hĕñ′dă'	ne"tho'	gagw	e′gĭ' w	'ă'hāiă	dinio ⁿ	dă' ne	, ,	ñdi′io'.	
eavern has	there	ita		he th	eir bodies ounded	the	t = the	ey (z.) are nimals.	12
O'ně ⁿ ne'	′ ostě¹′'l	nä'da	'hadji'h	-		O'nĕ ⁿ '		tdo'gă`	
Now the			ere he it us			Now		noticed	13
ne'' Odĕñ	doñni"ă'	tea"	hiiă'′	de's	goñ'ne [;]	's ne"	go	ñdi'io'.	
	Sapling	the whe r e	not (it is)	agair	they(z.)g thabitual	zo the	the	ey (z.) are animal.	14
Tho"ge o	'nĕ ⁿ ' wă	'thaday	vĕñ'ie'	tca''		iwĕñ′dji		Wă'ha-	
At that (time)	now	he trave		the where		arth is larg			15

mountain range. He went thither, and he arrived where the opening of the cavern was. And he then took up the great stone and opened it again. Now, he looked therein and saw that the animals abode in that place. "Do ye again go out of this place," he said. Then they came out again. And it was done very quickly. And all those that fly took the lead in coming out. At that time they, his grandmother and Flint, also noticed that the animals again became numerous. And then Flint ran, running to the place where the rock cavern was. He reached the place while they were still coming out. And he, by at once pulling down the stone again, stopped up the cavern. Verily, some of them failed, and they did not get out, and at the present time they are still there. And it came to pass that they

	tgat'hwă` nĕ ⁿ *' hăgwă*'	dijonoñdă''hä'	Ne"tho	nhwă'he"
1	1 about this toward way	there it mountain rises.	There	thither he went,
	hwǎ`hā''io ⁿ ' ne''tho gwǎ'' 2 there he arrived there seem- ingly	it has an opening	the there where	it eavern present is,
3	Wă'tha''gwă' ne'' gast씑hi 3 He it took up the it rock	i'gowa'nĕ ⁿ ' wǎ' : large (is)	hadji'hedā/gwă he it unclosed.	. O'ně ⁿ _{Now}
4	4 ne''tho' wă'hatgat'hwă' wă'l 4 _{there he looked he}			${f e}^{\prime\prime} ~~ {f g} ar a^{\prime} {f i} {f o}^{\prime}.$
5	'' Saswāiagĕ ⁿ ''nhă' ne'' the 5 ''Again do ye emerge the	o'nĕ ⁿ ','' wǎ'hĕ ⁿ here,'' he it s	'hĕñ''. Thoʻ'g aid. At that (time)	e' o'nĕ ⁿ ' now
6	6 again they emerged. Just as much as possible	the soit is rapi	N NT-11 N	dagoñdi'- thence they (z.) eame
7	'hěnt tca'' niion'' degond 7 ahead the soit is they where much (many), Tho:'cro' o'učn' wčlhijetd	idă"'hă' Gaew	e'gĭ' sagoñdii 11 again they	agĕ"''nhă'.
8	Tho''ge' o'ně ⁿ ' wă'hiiatdo 8 At that now they two it no (time)	iga ne no	sodă 'h ă'' ne' grandmother the	' Oʻha'ä' It Flint
9	9 also the the again they (z.	dě ⁿ ''hă' ne'' go) became the th	ev (z.) are Now	at that
10	wă'thaä''dat ne'' O'ha'ä' 0 he ran the It Flint	ne"tho' nhwă'l	nadak'he' tca''	the place
11	diiostĕ ⁿ *häga'hĕñ'dă'. Hwă' 1 there it rock opening has. Ther arri		noñ'we' diio	
12	Nā'ie' ne'' hājā'dagondā'	die' doñda'hă's t on thence agai dropp	sĕ ⁿ ''dă'ne'' in he it the	ostě ⁿ ' hä' it roek
13	sa'hadji'he'dĕ ⁿ '. Ne''tho' 3 again he it closed up. There	hi'iă' o'diă'k verily they are	dāiodino'wě there they failed	i not
	de'tciodiiagĕn''ĭ', ne''tho' 4 again they(z.)emerged, there	some	tgoñni''dĕñ`. there they (z.) abide.	Ne"tho"

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were changed, becoming otgon [malefic], and the reason that it thus came to pass is that some customarily put forth their orenda for the purpose of ending the days of the man-beings; and, moreover, they still haunt the inside of the earth.

At this time Sapling again traveled about. Then he was surprised that, seemingly, a man-being came toward him, and his name was Hadu'i'. They two met. The man-being Hadu'i', said: "Where is the place whence thou dost come?" The Sapling said: "I am going about viewing the earth here present. Where is the place whence thou dost come?" Hadu'i' said: "From here do I come. I am

niiawě ⁿ		′ wă'dwa	ıtde'nĭ'	o'tgo ⁿ 'a	wă'wa	'do ⁿ ,	nā'ie'	dāioi'-	
so it eame pass	e to the where	it (they) them	ehanged selves	otgon	it(they)		that (it is)	it was	1
hwă'k′ł	ne' tca''	ne''tho'	nwă'av	vĕ ⁿ ''hă'	nā'ie`	ne"	o'diă`k	nā'ie'	
reason	the where	there		-	that (it is)	the	they (z.) are some	that (it is)	2
deioñna	ıdĕñnoñda	ĭ"gwĭ' n	e''āiag	awĕ ⁿ 'ni's	sei`kdă'′	gwĕ ⁿ	ne' oi	ĭ′gwe',	
they (z.)	are emitting for it	orenda tl	ne th	ey (z.) would	l eause day r them	rs to	the	man- being(s),	3
	ne" dĭ"	ne" o ⁿ	'hwĕñdj	iagoñ'wă	' tgoñ	'ne's.			
that (it is)	the more- over	the	it earth	in (side)	there the go about	hey (z.) habituall	у.		4
Ne"tl	0	e ⁿ •' o'nĕ ⁿ		doñsa'ha			e'' Od	ĕñdoñ-	
Ther	e so it dista		again	there aga eled	in he trav- about	- th	e lt s	Sapling.	5
ni"ă'.	Tho"ge	o'ně ^{n;} w	vă'hadiĕi	ñ′'hă' gy	vă'' da	'he' i	ue'' hĕî	ĭ′gwe',	
	At that (time)	now	he was surp			nee he	the he n	an-being	-6
	ne" ⁻ Ha			Wă'thia	dä''nhă'	oming V. Wă	'hĕ ⁿ 'hĕî	i'' ne''	
that (it is)	the Ha	du''i' he	is ealled.	They t	wo met,	I	Ie said	the	$\overline{7}$
hĕñ′gwe	e' ne"	Hadu"i':	"Gaiñ	" noñ'v	ve' no	ñda'se'		Vă'hĕ ⁿ -	
he man-be	ing the	Hadu''i':	"Wher	e the ph	aee tl	hence the idst come	u	He said	8
'hĕñ"	ne'' Odd	ĕñdoñni''ă	': ''Aş	gekdoñni	oñ′die's	tea"	io ⁿ 'hy	vĕñdii-	
	the]	t Sapling:	"1 th	iem am goin viewing	g about	the where	it earth	is pres- nt.	9
ā'de'.	Gaiñ''	ni's no	oñ'we'	noñda'′	se'?"	Wă'h	ĕ ⁿ 'hĕñ'′	- ne"	
	Where	the th thou	e place	thenee tl didst eom	nou e?"	IIe	it said	the	10
Hadu''i		′nĕ ^{n;} noî	ida′ge'	dewaga	dawĕñie	•'hā'die	e'. I'	hi′iă'	
Hadu''i';	'' H e	ere ther		Iam				verily	11

*a*ln English there is no approximately exact equivalent of the term otgon, which is an adjective form denotive of the deadly, malefie, or pernicious use of orenda or magic power reputed to be inherent in all beings and bodies. It usually signifies deadly in deed and monstrous in aspect.

^b The Onondagas eall this personage Hadu'i", the Senecas, Shagodiiowe'gowä, and the Mohawks, Akoñwara'. The Onondaga name is evidently connected with the expression hadu'ä', signifying "he is hunch-backed," in reference to the stooping or eronching posture assumed by the impersonator, to depict old age. The Seneca name means, "He, the Great One, who protects them (= human beings)," and the Mohawk name, "The Mask," or "1t, the Mask." All these names are clearly of late origin, for they refer evidently to the being as depicted ceremonially in the festival for the new year. The orenda or magic power of this being was believed to be efficacious in warding off and driving away disease and pestilence, as promised in this legend, and hence the Seneca name. The Mohawk epithet arose from the fact that the impersonator usually wears a mask of wood. But these etymologies do not give a definite suggestion as to what natural object gave rise to this personification, this concept. But from a careful synthesis of the chief characteristics of this personage, itseems very probable that the whirlwind lies at the foundation of the conception.

IROQUOIAN COSMOLOGY

going about traveling. Verily, it is I who am the master of the earth here present." At that time the Sapling said: "I it is who finished the earth here present. If it so be that thou art the master of the earth here present, art thou able to cause yonder mountain to move itself hither?" Hadu'i said: "I can do it." At that time he said: "Do thou, yonder mountain, come hither." Then they two faced about. Sometime afterward they two now faced back, and, moreover, saw that the mountain had not changed its position. At that time Sapling said: "Verily, thou art not the master of the earth here present. I, as matter of fact, am master of it. Now, next in time, I will speak." He said: "Do thou, yonder mountain, come hither." Now they two faced about. And as quickly as they two faced about again the mountain stood at their backs, The Sapling said: "What sayst thou? Am I master of it?" Then Hadu'i said: "It

1	giǎ'dagwe'ni'io' tca'' o ⁿ 'hwěñdjiǎ''ge'." Tho''ge' wǎ'hě ⁿ 'hěñ'' l it am master of the it earth on." At that he it said where time
2	ne" Oděňdoňni"ă': "I" aksă"ĭ tca" ion hwěňdjiā'de'. Tho' the It Sapling: "I I it finished the it earth is present. Thus, where
3	gwă'' ĕñ'k do'gĕ ⁿ s i's siă'dagwe'ni'io' tca'' io ⁿ 'hwĕñdjiā'de', seem- ingly, be it is true thou thou it art master the of where it earth is present,
Ŧ	sagwenioñ'-khě ⁿ '' gā'e' noñda'we' tca'' sigě ⁿ '' diionoñdă''hä'?" thou it art able art hither thene it the yonder it is there it mountain rises?" Wă'hě ⁿ 'hěñ'' ne'' Hadu''i': ''Ĕ ⁿ kgwe'niǎ'." Tho''ge' o'ně ⁿ '
5	He it said the Hadu''i': "I it will be able At that now to do." time
6	wă'hě ⁿ 'hěñ'': ''Gā'e' noñda''se' sigě ⁿ '' diionoñda''hä'.'' Tho''ge' he it said: ''Hither thenee do thou yonder eome it is there it mountain At that (time)
7	wä'hiatga'hade'ni'. Gaiñ'gwä' nwä'oñni'she' o'në ⁿ ' doñsa'hiatga'ha- they two faeed about. Some So (long) it now again they two faeed back
8	de'ni' o'nĕ ⁿ di'' hoñsa'hiatgat'hwä' gadogĕ ⁿ '' ni'dio't tca'' onoñ- now more- again henee they two it unehanged so there the it over looked (is) it is where moun-
9	dă' ha'. Tho''ge' ne' Odendonni''ă' wă'hen' hen'': '' Hiia'' hi'ia'
10	de'siă'dagwe'ni'io' tca'' o ⁿ 'hwěñdjiā'de'. l'' se'' giǎ'dagwe'ni'io'. thou it art master of the it earth is present. I it is a mat- where the where the set of fact the of fact the set of fact.
11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
12	da''se' sigě ^{n''} disnoñda''hä'." O'ně ⁿ , wă'hiatga'hade'ni'. Ne''tho' thou yonder there thou mountain art rising up." Now they two faced about. There
13	niio'sno'we' deshoñnatga'hade'nioñ' o'ně ⁿ ' ni'sho''ne' diionoñ- so it is rapid they two again faeed baek now there their two there it backs at mountain
14	da''hä'. Wă'hĕ ⁿ 'hĕñ'' ne'' Odĕñdoñni''ă': '' Hate'kwi', i'' gwĕñ- rises up. He it said the It Sapling: ''What sayst I I it am thou,

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is true that thou art master of it. Thou hast finished the earth here present. Thou shouldst have pity on me that I may be suffered to live. I will aid thee, moreover. Verily, thou dost keep saying: 'Man-beings are about to dwell here on the earth here present.' In this matter, moreover, will it continue to be that I shall aid and assist thee. Moreover, I will aid the man-beings. Seeing that my body is full of orenda and even otgon, as a matter of fact, by and by the manbeings will be affected with mysterious ills. Moreover, it will be possible for them to recover if they will make an imitation of the form of my body. I, who was the first to travel over the earth here present, infected it with my orenda. And, verily, it will magically conform itself to [be marked by] the lineaments of my body. Moreover, this will come to pass. If it so be that a man-being becomes ill by the contagion of this magic power, it is here that I will aid thee. And the man-beings will then live in contentment. And,

						······	
ni'io'.''	Tho"ge'				i': "Do	'gĕ ⁿ s i's	1
master of.''	At that time	he it said	the	Hadu''i':	: "It is	true thou	1
swĕñni'io		nnĕndă"ĭ'				Á'sgidĕñ'ä'	0
thou it art ma ter of.				it earth is pr	hav	Thou shouldst ve mercy on me	2
	α. Ĕ ⁿ goñis	ĩ'dage''nhă'	dĭ".	I'sa'do"		oñ'gwe'	3
l should con tinue to live	i- I the	e will aid	more- over.	Thou it ar saying	t verily	man- beings	Э
	'he' ne''					ně ⁿ ' dĭ''	
they (z.) area to dwell	about the	here	it earth	n is present.	Here	more- over	4
nĕ ⁿ io''dĭk	t ě ⁿ goñie':	năwă's ĕ ⁿ	goñiă'dăg	ge'′nhă'.	Ĕ ⁿ kheiă'	dage''nhă'	5
so it will con- tinue to be	1 thee wil	l assist	1 thee wil	l aid.	1 then	a will aid	0
dĭ" ne"	′ oñ′gwe'.	Nā'ie'	ne'' ioĕi	ñ'dāe' o	'tgo ⁿ ' dĭ'	' se''	0
more- the over	man- beings.	That (it is)	the it of is pos	orenda sessed of	otgon more (it is) over		6
ne'' giă'	di''ge'. Ğĕ ⁿ '	djĭ′k ĕ ⁿ iago	odianĕñ"r	nhă' ne''	oñ'gwe'.	Ĕ ⁿ wa'do ⁿ '	_
the my b	body on. By a	ad by they y	will be affect mystic ills	ed the	man- beings.	lt will be possible	7
dĭ' ne'	' ĕ ⁿ tcioñ'(lo ⁿ , dogă	"t-khě ⁿ '	dĕnioñd			
more- the	again one recover one	will if it so s self be,) is it,	one it w pa	rill make in the ttern of it	e the where	8
nigiă'do"	dě ⁿ '. Agad					adawĕñie"	0
such my boo	dy (is) My bo ind, it (dy has affected with orenda)	I wa	is the first one	1 trave	eled about	9
	''hwĕñdjiā'd	,	ne ⁹⁷	hi′iă'	ě ⁿ ionă'gē'	ĕ ⁿ ' tea''	10
the : where	it earth is presen	. That (it is)	the	verily	it it will patt	ern the where	10
nigiă'do''	dě ⁿ '. Tho'i	nĕ ⁿ • dĭ'́n			gă"t ĕ ⁿ ia		
such as my is 1n kin	body Here d.	e more- over	so it will con to pass.	me If it		will become	11
gai"''nhă'	ne'' oñ'g	we• nā'ie'	ne" i	ne"tho'	noñ'we'	ĕ ⁿ goñie'-	12
potence		n- that ng (it is)	the	there	the place	I thee will	12
	Skěñ'no"' (ⁿ ioñno ⁿ dof		a ně" ož	ñ′gwe'. N	Nā'ie' dĭ"	10
assist.	Well (it is)	they will contin repeated	ue to think llv	the	man-	That more- it is) over	13
		10 powerou			(,	

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moreover, they must customarily greet me by a kinship term, saving: 'my Grandfather.' And when, customarily, the man-beings speak of me they must customarily say: 'our Grandfather'; thereby must they designate me. And I shall eall the man-beings on my part by a kinship term, saying: 'my Grandehildren.' And they must make customarily a thing of wood which shall be in my likeness, being wrought thus, that will enable them to go to the several lodges, and, moreover, they who thus personate me shall be hondu'i'.a They must employ for this purpose tobacco [native It will be able to cause those who have become ill to tobacco]. There, moreover, I shall take up my abode where the recover. ground is wild and rough, and where, too, there are rock cliffs. Moreover, nothing at all obstructs me [in seeing and hearing or power]. So long as the earth shall be extant so long shall I remain there. I shall

-1	dě ⁿ ioñkno ⁿ 'hěñ''khwäk ne'' ě ⁿ ia'hěñ'' gě ⁿ 's: 'Ksodǎ'hǎ	<i></i> ,
1	they (indef.) will greet me by the one it will cus- the relationship term say tomarily: father.	
0	Nā'ie' ne'' o'ně ⁿ ' gě ⁿ 's i'' č ⁿ ioñgwatho'iă' č ⁿ ia'hěñ'' gě	$^{n'}s$:
2	That the now cus- 1 one me will tell of one it will end (it is) tomarily say toma	18- rily:
	'Shedwa'sodă',' nā'ie' ĕ ⁿ ioñgnă'do ⁿ 'khwăk ne'' oñ'gwe'. O'n	ĕ ⁿ '
3	'Our Grandfather,' that they (indef.) me will use the man- (it is) it to designate beings.	W.
	ne'' i'' ne'' oñ'gwe': 'Kheiade'shon''ă',' dĕnkhenon'hĕñ''khwa	ĭk.
4	the 1 the man- being: 'My Grandchildren 1 them will greet by the re- lationship term.)-
	$N\bar{a}'ie' d\check{i}'' ne'' \check{e}^n ie's\check{e}\tilde{n}'ni\check{a}' g\check{e}^n's ne'' tea'' nigi\check{a}'do''d\check{e}^n' n$	ıe"
5		he
_	o'hwěñ''gā' děngāiěñdā''gwik, nā'ie' ěngagwe'niä' nā'ie' tca' gond) ⁿ '-
6	it wood it it will resemble, that it it will be able that the the (it is) to do (it is) where (inde	
-	sāien'do" ne'tho' nhe"'hen'ne', ne'tho' di' ne'hadiie'a' n	ıe"
7	lodges have there thither they (m.) there more- so they (m.) it t severally will go over will do	he
0	hoñdu''i' ne' i' ĕnioñgadiă'doñda''gwă' tea' nigiă'do''dĕn'. Oi	ĕ ⁿ '-
8	they (m.) the 1 they (indef.) my person will the such my body is 1 represent thereby where as in kind.	t
0	gwă'oñ'we' gĕ ⁿ 's ĕ ⁿ ioñdieä'dă''gwă'. Ĕ ⁿ gagwe'niă' ě ⁿ djoñ'ć	lo ⁿ
9	tobacco na- tivecus- tomarilyone it it will use to do, able to doIt it will be able to doagain one will be able to do	
10	ne' gono" hwăk'dănik. Ne"tho' di' noñ'we' ně"gadiěň' ne" te	"a"
10		the
	severally. over will place w noñ'we' odo ⁿ 'hwĕñdjiat'gĭ's tea'' o'' degastĕ ⁿ 'he'nio ⁿ '. Hi	hcre
11	the place it carth is wild the too it rock rises severally. No	
	severally where (it i	s)
12	stěn'' dĭ' de'wagadawěn''das. Nā'ie' dĭ' tca' něnioñni's	
1	any- more- it me obstructs (my sight, That more- the so it will la hearing, or power). (it is) over where long	
10		dĭ'′
13		aore over

a Masculine plural of hadu'i'.

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continue to aid the man-beings for that length of time." There, it is said, is the place wherein all kinds of deadly ills begot themselves—fevers, consumptions, headaches—all were eaused by Hadu'i'.

Now, at that time the Sapling again traveled. He again arrived at his lodge, and he marveled that his grandmother was angry. She took from its fastening the head, which had been cut off, of his—the Sapling's—dead mother, and she carried it away also. She bore the head away with her. When she had prepared the head, it became the sun, and the body of flesh became the noeturnal light orb. As soon as it became night, the elder woman-being and, next in order, Flint departed, going in an easterly direction. At the end of three days, then said Sapling: "I will go after the diurnal orb of

${ m ne^{\prime\prime}}_{ m thc}$	oñ'gwe'	ne"the	• nigāi''h so it mat		Ne"tho", There	iā'kĕ ⁿ ', it is said.	$rac{\mathrm{no}\mathbf{ ilde{n}'we'}}{\mathrm{the}}$
diad	beings	- 27	long.'		(it is)	,	place
	adoñni''	ne"	nwă'tgan			ĕ ⁿ iago'o	ło"'gwăk,
	it formed tself	the	every it d	isease is in r	umber;	one feve	er will have, (
dĕ ⁿ iag	go'hwă'∈	e'sdă',	ĕniagono ^r	wano ⁿ '	hwăk	nā'ie'	ne"tho"
colic, t	the gripes (i	it will		in in the hea		that	there
ni hoi	ce onc's boo		W	ill have,		(it is)	there
so he i		e'' Had					
dor		he Hadı	1717.				
The	oʻgeʻ	o'nĕ ⁿ '	he'' doñsa	ı'hadawĕ	ñ'ie' ne	e" Oděí	ĩdoñni"ă'.
	t that ime)	now		in he travel			Sapling.
`	a'hā'io ⁿ '	tea" n	oñ'we' th	n. n/*	Yn' O()		
	again he			ono ⁿ 'sā'ie	- • 0 m		oi'hwane'-
	rived	where	the place the	nere his lodg lies.	e Nov	v he mai	rveled at the
hä′gw	ă'tea'	o'nĕ ⁿ '	gonă'khwĕ ⁿ	"ĭ' ne"	hoʻsodă']	hă'′. Wă	'e'hä′gwă'
matter	r the where	now	she is angry	the	his grand	l- Sh	e it took off
tea"		dă"(cruă)	ne' ono ⁿ	2/?	mother.	•	
the	it had	dă''gwă'		"wā' ne		ondat hn:	iă'djiă'′gĭ'
where		red up	the it h	ead th	e the where	one her hea	d had cut off
ne"	hono''h	ă'-gĕ ⁿ ′'hä	? ne'' (Odĕñdoñ	ni"ă' h	wă'e''hwă	, oʻnĭ,
the	his mothe	r it was	the	lt Saplir	ng	hence she it	also.
Heiar	oʻhau ⁿ "	ne"	ono ⁿ ''wā'.	Tea"		earried away $\tilde{}$	1 u 4
	he carried	the	it head.	The		ñnĕñdă"nl	
it ٤	away		n neau.	where	sne ni	nished the way of it	y the
ono"''	wā' ga	ä'′gwã'	wă'wa′do"	, o'ně ^{no}	e ne' c	pieĕ ⁿ ?'dă'	ne" nă'
it head		it sun minary)	it it became,	now	the	it flesh	the that
a'soñe	a	gaä'′gwā	' wă'wa'e	Jon?	Classie V	1~* 1/ 1	that one
noetu		ît moon	it it beca		Ganio"	dãio''gak	
(it i	is)	(luminary)	11 11 5002	ime.	So soon as	thence it became night	
wă'hiia	a'dĕñ'dià	ĩ' ne"	_gok′stĕñ'ă	' nãie'	gwă''tł	io' ne'	O•ha′ä`
they tw	vo departed	the	she ancient	that	next in		It Flint
trañ 'r	wi'tgĕ ⁿ 's	, nhườ	^{one (is)} hniieä''dă'.	(it is)	place	. vn.	(is)
	t sun rises		they two (m.)	Nā'ie'			věñdage"
		directed	their course.	That (it is)	the tl	arce so i	it day (is) in number
nwă'oî	ĭni′she'	o'nĕ ^{n;}	ne" Odĕ	ñdoñni''à	ă'∙ wă'hĕ	ĕ ⁿ 'hĕñ'':	[.] ∙O′ně ⁿ
so long	it lasted	now	the 1	t Sapling		t said :	"Now

light. Verily, it is not good that the human beings who are about to dwell here on the earth should continue to go about in darkness. Who, moreover, will accompany me?" A man-being, named Fisher, spoke in reply, saying: "I will accompany thee." A manbeing, another person, said: "I, too, will accompany thee." It was the Raccoon who said this. Another man-being, whose name is Fox, said: "I, too, will accompany thee." There were several others, several man-beings, who, one and all, volunteered to aid Sapling. At that time Sapling said: "Moreover, who will work at the canoe?" The Beaver said: "Verily, I will make it." Another man-being, whose name was Yellowhammer, said: "I will make the hollow of it." At that time there were several others who also gave their attention to it. And then they worked at it, making

-	hě ⁿ sgegwä''hă'	ne" gai	i''gwā'	ĕñdek′hā'.	Hiiă",	hi′iă'	de'oia'ne'
T	hence I it will go to bring	the it	orb of light	diurnal (it is).	Not (it is),	verily,	it is good
2	it should eon-		place they		he'' $ ext{O} ilde{n}' ext{gr}$	an the	ňnagäthe" ey (indef.) are out to dwell
3	ne" tho'nĕ ⁿ ' o the here	o ⁿ 'hwĕñdjià it earth o	n. W	oñ' dĭ'' n Vho more- sit), over,	noñwa'ho" kind of pers		and I will go
+	He man-	gāia'nis Fisher Long-traek)	hāia'djĭ', ^{he is} ^{ealled,}	dă'hada he talke reply	ed in	l'hě ⁿ 'hěi he it said :	** I
5	hě ⁿ dne"." I thou and I will go."		just his body (he is anot	ă'da'de' y is projecting her person)			"I too
6		Raceoon	hat	ne heits	said.	[ĕñ′gwe He man- being (is)	' thi'hā- just his body is
7	iă'da'de', Sg projecting (he is another person), (It	jë ^{n (} hnă'ksĕ ^r Fox t Has Bad Fur)	hāia'd he is called		said:	"I too	ĕ ⁿ dwe'." we will go together."
8	Thi'hadiia'dade They (m.) other (severally		they (m.) I	e'sho ⁿ ''o ⁿ	gagwe'		'hoñthoñ- they (m.) made their
9	gā'iă'k ne'' scores (vol- the unteered)			năwă's ne ill assist th		oñni"ă' _{pling.}	. O'nĕ ⁿ ' _{Now}
10	tho"ge ne" at that the (time)	Odĕñdoñr It Saplin		'hĕ ⁿ •hĕñ'': he it said :	Son''		nd of person
11		'dĕ ⁿ ' 'h ă' 1 work at	ne'' g	ga'hoñ′wă' it canoe?"		i`hĕⁿ`hĕ i Ie it said	ñ'' ne'' the
12	Nagāiă"gĭ:	•I' hi'iă` •'I verily	0	ñ'niă'.'' make.''	Hěñ'gwe [•] He man- being (is)	he	īiă'da'de', another erson is.
13	Kwě ⁿ 'kwě ⁿ ' Yellowhammer	ni'ha'sĕñi ^{sueh his na} in ku	ame (is)	nā'ie' that (it is)	ne'' wă	'hĕ ⁿ •hĕñ ne it said :	,
14	ĕ ⁿ ksādoñ'niă'.`` I trough (hol- low).'' will make	Tho"ge"		thigoñdii they (z.) of	iă'dade'nic her individual ally (are)		

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the eanoe. There Sapling kept saying: "Do ye make haste in the work." In a short time, now, verily, they finished it, making a canoe. Quickly, now, they prepared themselves. At that time they launehed the eanoe into the water. Then Sapling said: "Moreover, who shall steer the canoe?" Beaver said: "I will volunteer to do it." Otter also said: "I, too." Now they went aboard and departed. Then Sapling said: "In steering the canoe, thou must guide it eastward." Now, it ran swiftly as they paddled it onward. It was night; it was in thick darkness; in black night they propelled the eanoe onward. After a while, seemingly, they then looked and saw that daylight was approaching. And when they arrived at the place whither they were going it was then daylight. They saw that there

dii'hwasteis'dă'.	${ m Tho}^{\prime\prime}{ m ge}^{\prime}_{ m At\ that}$		/ă'hodiio'dĕ ⁿ ' 'hă' hey (m.) it worked at	wă'hadi 'ho they (m.) mad	1
attention to.	(time)			• • • /	0
ioñ'niă'. Ne''t	thoʻ iʻha'o	do ⁿ k ne	" Odĕñdoñni	"ă': ''Hau	<i>,</i> ,
the canoe. The	re heit say				
deswă'nowāiă ha	ĕ ⁿ "hă'." N	iioi'hwăgw	ă'hă'′ o'nĕ ⁿ ' l	ni'iă' wă'hoñd	;
do ye make haste (m backs boil).'		so it is a short n		verily they (m.)	- 9
	hadi'hoñioñ'	niă'. Wă'd	lwakdă"ă•o'nĕª	• wǎ'hoñde''să	,
	they (m.) it cano made.		short space now	they made them selves ready.	- 4
Tho"ge" o'n	ĕ ⁿ ' awĕ ⁿ '	′œé hwă	'hoñna′dĭ' ne'	• ·	
At that no (time)		on thithe	er they (m.) it the	8. 101 11	5
Tho"ge" wă	'hĕ ⁿ 'hĕñ'')dĕñdoñni"ă':	"Soñ" d'	:)/
	he it said	the	It Sapling:	"Who more over	e- 6
noñwa'ho''dĕ"'	ĕ ⁿ thĕñnida	ĕñwă''dă'?`	` Nagāiă''gĭ`	wă'hĕ ⁿ 'hĕñ'	
kind of person		e will guide?"	Beaver	he it said :	• 7
and or percon	no the canot	, will guide!	(Stick-Cutter)	ne it said :	•
"Γ' ě ⁿ gathoñ	gā′iă'k."	Skwā'iĕ"`	wă'hĕ ⁿ 'hĕñ'':	"I" oʻnĭ'.	22
"I I will vol	unteer."	Otter	he it said:	"I also."	8
		• • • • • •	ND/ ND -/ 10		
Tho"ge o'ně ⁿ			ıĕ ⁿ ' wă'hoñ'dĕ	• • •••	ní
At that now (time)	they (m. aboar		ow they (m.) de	parted. Now (it is)	9
ne" Odĕñdoñn		ĕ ⁿ 'hĕñ'':	"Tgaä'gwi'tgĕ ⁿ		
the It Sapling		it said :	"There it sun rises		
			ration of sum rises	wilt direct	
tea" ĕ ⁿ señnidĕñ	ī′wă'′dă'. ''	O'nĕ ⁿ ' hi'	iă' deioä''dădi'	tea'' hodiga	ı-
the thou wilt g where cano		Now ver	ily it is running	the they (m. where	.) 11
we'ha'die'. Dei	io''gas, deio	da'soñdāi′g	o ⁿ ', o'soñdagoi	ñwă'sho ⁿ 'gowa	′_
	s night, two it	darkness to da itch-dark) is joi	rk- it blackness (night) in along great	12
ne' ne'tho' had	di•hoñioñ′die	e'. Diĕñ''h	ă' gwă'' o'nĕ ⁿ ' v	wă'hoñtgat'hwa	ĭ'
there th pro	ney (m.) go along opelling the cano	Suddenly		they (m.) looked	
o'ně ⁿ ' ěñde' o	dāio'do ⁿ 'hā'd	lie'. Ne'	o'nĕ ⁿ • wă'hadi	'io ⁿ ne'' tea	27
	thence so it is co. along.		now they (m.) ar		14
noñ'we' hwă'h	ĕñ'ne' ĕñd	e'′ o′ně ⁿ '	. Wă'hoñtgat		
the place thither t are g	hey (m.) daylis joing (it i	t now.	They (m.) loo at it		1 5

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was there, seemingly, an island, and they saw that the trees standing there were very tall, and that some of them were bent over, inelining far over the sea, and there in the water where the tree tops ended the canoe stopped. Then Sapling said: "Moreover, who will go to unfasten the light orb [the sun] from its bonds yonder on the tree top?" Then Fisher said: "I will volunteer." Then Fox said: "I, too [will volunteer]." At that time Fisher climbed up high, and passed along above [the ground]. He crossed from tree to tree, going along on the branches, making his way to the place where the diurnal light orb was made fast; thither he was making his eourse. But, in regard to Fox, he ran along below on the ground. In a short time Fisher then arrived at the place where the diurnal light orb was made fast.

	gwă'' tgă'hwe''no',		ne''tho' gä'	hi'do", agwa's
1	seem- there it island ingly, floats,	they (m.) it saw	there it tr	ee stands very lurally (it is)
2	gaĕñ`he'djĭ's agwa's it tree trunks (are) very (just long (tall),			n'hä'k'donnion'- trunks are bent over toward it
3	0	i'ge''sho ⁿ ' hăgw ea)on along side o		tea'' noñ'we' the the place where
4		ade'nio ⁿ ne'' end severally the		adă''nhă' ne'' stopped the
5	ga'hoñ'wǎ'. Tho''ge it eanoe. At that (time)		nĕ ⁿ 'hĕñ''ne'' e it said the	Odĕñdoñni''ă': It Sapling:
6		ho''dĕ ⁿ ' ĕ ⁿ 'hanii person he it will	go to unfasten	si'' tganiioñ'dă' you- there it is fas- der tened
7		8	ne" gaä"gwā the it sun (orb of light	Fisher
8	wă'hĕ ⁿ 'hĕñ'': '' I'',	ě ⁿ gathoñgā'iă'k. I will volunteer.''		" wǎ`hě ⁿ 'hĕñ'': he it said:
9	"I also." At t	ae)	he it climbed	the Fisher
10	he`tgĕ ⁿ '′ ni'hodoñgo ^{up high} there he pa	oʻdĭʻhā'die'. Wă ssed along. He t	'haĕñ'hiiă''kho"`. ree tops erossed over, severally	oʻsgoʻha`ge''- it bough on along
11		at'ha'hi'ne' ne' re he traveled th along,	'tho' nhwă'he'' here thither he was going	
12	tganiioñ'dă' ne'' ĕñ there it is fas- tened up	dek'hā' gaä''gw liurnal it sun (or of light),	b there th	w ă`hawenoñ'hā'- lither he was making his way.
13	die'. Ne'' nă'' The that one	Fox		ni hadăk'he'. there he ran.
14	In a short time now (it is close apart)		now the	wă'hā'io ⁿ ' tca'' ere he arrived the where
15	noñ'we' tganiioñ'dă' the place there it is fas- tened up	ne'' gaä''gwā the it sun.	'. Goñdadie'' At onee	

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At once he repeatedly bit that by which it was secured, and, severing it, he removed the sun. Now, moreover, he cast it down to his friend, Fox, who stood near beneath him. He caught it, and now, moreover, they two fled. When they two had run half the way across the island, then Flint's grandmother noticed what had taken place. She became angry and wept, saying: "What, moreover, is the reason, O Sapling, that thou hast done this in this manner?" Then she, the elder woman-being, arose at once, and began to run in pursuit of the two persons. Fox ran along on the ground and, in turn. Fisher crossed from tree to tree, running along the branches. Now, the elder woman-being was running close behind, and now she was about to sieze Fox, who now, moreover, being wearied, cast the sun up above. Then Fisher caught it. Now, next

'ho"	ne'' tca' the the wher	it it faster	ă''gwĕ ⁿ `, ned by it,	wă'hā'iă he it sever	i'k wä'l ed h	naniioñ(le it unfast	da'gwă' ^{zened}	1
${\mathop{\rm ne}}^{\prime\prime}$	gaä''gwā'. _{it sun.}	O'nĕ ⁿ ' dĭ' Now more	e- down below r	thither	ho'dĭ' hw heit th	ither he it	a'diĕ"'s threw to	2
ne'' the	hoñna'tchĭ' they are friends	' ne'' Sgě ⁿ the	'hnăk'sĕ ⁿ ' ^{Fox}	ne'' tho'	dosgĕ ⁿ near	''hă' t ⊳y	thā'dă'. there he stands.	3
Nā'ie That (it is)	' ne'' the	da'hāie'nă' there he it eaught	now	dĭ" ^{more-} over	wă'hiade' they two (m	'gwă'. .) fled.	Tea"	-1
it is th	'sĕñ'no ⁿ ' t ne middle half) w	the so it is here	we''nă' land (is) rge	ne"tho"	just the	('sa'hnie ere again t 1.) are run	dăk'he` ^{hey two}	5
o'ně ⁿ _{now}	wă'oñtdo she it notic	'gă' ne'' h ced the hi	oʻsodă'hă''	ne"		Wă'a	gonă"- became	6
khwĕ ^{ang}	n''hă', wă' gry,	dio ⁿ 'shĕñt'hw ^{she wept,}	7ă', wă'ă'h she it se	aid: "	Ho't dĭ What mor (is it) ove	e- kind	va'ho"- of thing	7
dĕ ⁿ '		"khe' ne" is the the	${\operatorname{tho'n\check{e}^{n}}}^{{\operatorname{tho'n\check{e}}}}_{{\operatorname{thus}}}$		on it			8
O'nĕ ⁿ _{Now}	' doñdāied	ĕ ⁿ sdā'djĭ' wa ne leapt up	ă'dioñä''dat _{she ran}	the	gok'stěñ': she ancient one	t sh	DOñwa- e them irsued.	9
di"se ³	k. Nā'ie' That (it is)	$\underset{\rm the}{\rm ne''} {\rm Sg} \check{\rm e}^{\rm n}$	ʻhnă′ksĕ ⁿ ' _{Fox}	e'dă"ge ground on	e' ni'hao there	łăk'he'	nā'ie' that (it is)	10
$\mathop{\rm ne}_{{}^{\prime\prime}}$	o ⁿ "kě ⁿ " next in time	ne'' Sgāi the Fis	a'nis he ^{her uj}		he tree	i'hiiă'kh e tops is cr severally	no ⁿ "ne"	11
oʻsgoʻ it bot	'ha''ge''sho Iglis ou along	n' ni 'hadăk there he is ru	'he'. O'n unniug. No	ıĕn∙ do w	sgĕ ⁿ ''hă' ^{near by}	dāieo there	dăk'he' she came	
$\operatorname{ne''}_{\mathrm{the}}$	gok'stěñ'ă ^{she ancient} one,	', o'ně ⁿ ' _{now}	tho''hă' _{almost}	a'hoñy she him d	vāie'nă' could seize	o'ně ⁿ '	ne"	13
Sgĕ ⁿ ']	hnă'ksĕ ^{n'}	wă'hatchĕ ⁿ '' he became wear	dă' O'nĕ ⁿ ^{ied now}	dĭ' more- over	he`tgĕ ⁿ ' ^{up high}	thit	á'ho'dĭ' ^{her he it} threw	14
ne''	gaä''gwā'. ^{it sun.}	Sgāia'nis _{Fisher}	da'hāie' there he caught	nă'.		ne'' o the	D ⁿ .'kĕ ⁿ ' next in time	15

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in turn, she pursued him. And he, next in turn, when she came running elose behind him and was about to seize him, being in his turn wearied, cast the sun down, and then Fox in his turn caught it. Thus, verily, it continued. Fisher was in the lead, and he at once boarded the canoe. And close behind him was Fox, holding the sun in his mouth, and he, too, at once got aboard of the eanoe. Now, moreover, the canoe withdrew, and, turning around, it started away. Now, moreover, it was running far away as they paddled it onward when the elder woman-being arrived at the shore of the sea; and she there shouted, saying: "O Sapling, what, moreover, is the reason that thou hast done this thing in this manner? Thou shouldst pity me, verily, in that the sun should continue to pass thenee, going thither [in its orbit, giving day and night]." He, Sapling, said noth-

	wä'hoñwa'se"k.	Nā'ie'	o ⁿ ''kĕ ⁿ '	ne"	o'ně ⁿ '	dos	gĕ ⁿ ′'hă'
1	she him pursued.	That (it is)	next in time	the	now		ear by
	dāiedăk'he', o'ně ⁿ	' tho''hă'	a'hoñw	āie'nă'	o'ně ⁿ	ne"	o ⁿ "kě"
2	there she came now running,					that	next in time
	wă'hatchĕ ⁿ ''dă'	e'dă"ge'	hwă'ho'd	lĭ', S	gĕ ⁿ 'hnă′k	se^{n}	o""kě"
3	he became wearied	down below	thither he east.	it	Fox		next in time
	da'hāie'nă'. Nā'	ie' hi'ià	a' niio'	di'hā'die	e'. Ha	'hĕñ′de	' ne''
4	there he it The eaught. (it i	at veril; s)	y soit co	ntinued to b	be. He	is in the lead	the
	Sgāia'nis nā'ie'	hāiă'dagof	ĭdā'die' s	a'hadi'da	ăk gă'l	loñwăg	;oñ′wă'.
5	Fisher that (it is)	his body did 1	not stop	again he go aboard	t	it canoe	in.
	O'ně ⁿ ne"tho g	wă"tho' – 1	ue'′ Sgĕ ⁿ	'hnă'ksĕ'	" hoʻnh	oñdā'di	e' ne"
6		place	the		in h	e holding is mouth	
$\overline{7}$	gaä'gwā', nā'ie' it sun. That (it is)	o'' hāiă'da too his bod	agoñdā'die ly did not stop				
	goñ'wă'. O'nĕ ⁿ '	dĭ" ne"	ga•hoñ′wă	' dawad	lo ⁿ ''tgă`	wă'dwa	itga'ha-
8	Now n	nore- the over	it canoe	thenee drev	it with- w itself	it turne	d around
9	dĕ'nĭ' sawathoñwa again it eanoe d (from the l	isjoined itself	. O'ně ⁿ ' _{Now}	dĭ' i'	no ⁿ ' say far aga	gadăk'h lin it is ru ning	e' ne" n- the
10	tca'' hodigawe'hā the they (m.) go pad where onward		o'ně ⁿ now	dāie'ic there sh arrived	.e it se	adal-di	ĩ' ne"
11	gok'stěň'ă', o'ně ⁿ she ancient now one,	'dĭ'n more- over	e''tho' v		'hĕñe''dă' nonted,	, wă	'ă'hěñ'': e it said:
	"Odĕñdoñni"ă',		í'′ noñy	va'ho"dě	s ⁿ diic	i′'hwă'	tea"
12	" It Sapling,	what mo (is it) ov	re- kin	nd of thing	it i	s reason	the where
	tho'ně ⁿ ' nwă'sie'ä'	? Ă'sgidě	ĕñ′ä' hi'ia	ă'. ne"	tea"	doñda	wet'hak
13	tho'ně ⁿ ' uwă'sie'ä' here so thou it ha done?	pity			wnere	henee it s tinue to pa	hould eon- ass thither
		Livel ivnh		1 - 1 - 1	011-21 -	- "11VL	2 4 61 Vn6
	ne" gaä"gwā"." H	mar stern	′ de'ha′wè	ěñ ne″	Odendor	mrat.	'A' se

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ing. She said this three times in succession. Now she exclaimed: "O thou, Fox, effuse thy orenda to cause the sun to pass habitually thenee, going thither." Fox said nothing in reply. Thriee, too, did she repeat this speech. Now, again, she said: "O thou, Fisher, effuse thy orenda whereby thou canst make the sun to pass habitually thence, going thither." He said nothing. Thriee did she repeat this saying. And all the other persons, too, said nothing. She said: "O thou, Beaver, thou shouldst at this time have pity on me; do thou effuse thy orenda; moreover, thou hast the potenee to cause the sun to pass thenee habitually, going thither." He said nothing. Thriee, too, did she repeat this speech. All said nothing. Now, there was there a person, a man-being, whose orenda she overmatched. She said: "O thou, Otter, thou art a fine person, do thou effuse thy orenda

nwä'oñdiet''ä' ne'' nä'ie' iioñ'do ⁿ k. O'nč ⁿ wä'gč ⁿ hěň'': ''Sgč ⁿ . somany she it the that she it kept Now she (z.) it said: "Fox 1 hmä'ksč" desaděňnoň'dě ⁿ ten'' sa'shasdě ⁿ 'sä'ič ⁿ č ⁿ 'sgwe'niä' dothou thyself in thy the thou hast potency thou it art able 2 doñdawet'hak ne'' gaä'gwä'." Hiiň' stč ⁿ ' de'ha'wěň' ne'' thence it should con-the it sun." Not any- he it said the 3 Sgč ⁿ hnň'ksč ⁿ . 'Ă'sč ⁿ o'' nwä'oñdiet''ä' nã'ie' iioñ'do ⁿ k. O'nč ⁿ Fox. Three too somany she it that she it kept Now 4 he'' o'iă' wä'gč ⁿ hň': ''Sgïla'nis desaděňoň'dě ⁿ tea'' sa'sha- again it other she (z.) it said: "Fisher dothou thyself in the thou hast (is) stö ⁿ ' de'ha'wčň'. 'Ă'šč ⁿ o'' nwä'oñdiet''ä' nã'ie' iioñ'dô ⁿ k. O'nč ⁿ sdč ⁿⁱ sä'ičn' ne'' tea'' č ⁿ sgwe'niä' doňdawet'hak ne' gaä'gwä'." 6 Hiiň' stč ^{n''} de'ha'wčň'. 'Ă'šč ⁿ o'' nwä'oñdiet''ä' nã'ie' iioñ'do ⁿ k. Nã'ie' o'' ne'' thi'hadiiã'dade'nio'' gagwe'gĭ' hiňá'' stč ^{n''} de'hoñ'nčň'. Wä'gč ⁿ hčň': ''Nagĩiň'gï', i's ne'' o ⁿ 'kčň' stč ^{n''} de'hoñ'nčň'. Wä'gč ⁿ hčň': ''Nagĩiň'gï', i's ne'' o ⁿ 'kčň' any- they that too the just they (m.) are different it all not saying. (it is) thing ''''''''''''''''''''''''''''''''''''							
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			0		· · · · ·	thou thou 14	4

wherein thou hast the potence to ordain [forethink] that the sun thence shall come to pass, going thither." He said: "So be it." Instantly accompanying it was her word, saying: "I am thankful." At that time Beaver said: "Now, verily, it is a direful thing, wherein thou hast done wrong." And now, moreover, he took the paddle out of the water and with it he struck poor Otter in the face, flattening his face thereby.

As soon as they arrived home Sapling said: "I am pleased that now we have returned well and successful. Now, I will fasten it up high; on high shall the sun remain fixed hereafter." At that time he then said: "Now, the sun shall pass over the sky that is visible. It shall continue to give light to the earth." Thus, moreover, it too came to pass in regard to the nocturnal light orb [the moon].

	gwe'di'ioʻ,	desadĕñno	oñ'dĕ ⁿ '	tca"	sa'shasdĕ ⁿ 's	ä'iĕ ⁿ '	ne"	tca''
1	47	do thou thyse orenda a			thou hast pote		the	the where
()			éñno ⁿ ''do ⁿ		doñdawe	t'hak	ne"	gaä''-
2	thou it wilt be able to do	the thou	thyself will will it	the where		ll con- bass	the	it
3	gwā'." Wă	'hĕ ⁿ 'hĕñ":				awěñn		
0	sun.''	He it said:	"So let it		(i	as soon t word ea	as it was me faster	said ned to it)
1	wă`gĕ ⁿ `hĕñ'':		ⁿ " hă'. "				0	āiă"gĭ'
+	she (z.) it said:	"l am the	inkful.''	At tha (time		the	В	eaver
٣	wă'hĕn hĕñ":	"O'nĕ"	hi'iă' g					
5	he it said:	" Now		it is dire	where	in thou h (mistakei	1 a matte	er),''
P	o'nĕ ⁿ ' dĭ''	da'hagaw	e'sotciě ⁿ '	'dă',	hago ⁿ 'si''g	e' v	vă'hāi	ĕ ⁿ "dă',
6	now more- over		water,		his face on		ne It s	truek,
7	da'ha'hwă'e'g		Skwāiě ⁿ	0	nä'.			
•	(flattened it)			it was (poor it i	· ·			
8		sa 'hadi'io ⁿ '	o'nĕ ^{n;} _{now}		Oděñdoñni It Sapling	"ă	wă'hĕ ⁿ he it	
0		(m.) returned			1 0			
9	"Now "Now	gatcennon' 1 am glad	'niă' tea the		"' skěñ'no" well (it is)			vā'io ⁿ '. we have
Ð		0	when	re	· · ·	where	ret	urned.
10	O'nĕ ⁿ ' dĭ'' Now more-				he'tgĕ ⁿ '′ l up high		gonda' e unehai	
	^{over} ě ⁿ ganiioñ'dak				• •	ıĕ ⁿ⁴		0 0
11	it will be fast	the	gaä''gwā' _{it sun."}		it ge of of a state of		she (z.)	
	↔O'nĕ ⁿ • dĕ ⁿ	where wet'hak	ne'′ gaä'		^(time) gaĕ ⁿ 'hia'de'	Dăn	io(het)	ho?/dilr
12	"Now thene	e it will eon-	the it		it sky (is)		will cau	se it to
	tca" o ⁿ hwěñ	o pass thither idiiă"œ."	Ne''tho'	dĭ' n	present. wă'awĕ'''hă	` tea''	be ligh	it ĭek′hā'
13		th on."	There	more-	so it eame to	the	it nig	
				orion	TO 0.012	wyb ama	4	in to
	where			over	pass	where	tain	ing to
14				over	pass	where	tain	ing to

Now, Sapling traveled over the visible earth. There was in one place a river eourse, and he stood beside the river. There he went to work and he formed the body of a human man-being.^a He eompleted his body and then he blew into his mouth. Thereupon, the human man-being became alive. Sapling said: "Thou thyself ownest all this that is made." So, now, verily, he repeatedly looked around, and there was there a grove whose fruit was large, and there, moreover, the sound of the birds talking together was great. So, now came another thing. Thus, in his condition he watched him, and he thought that, perhaps, he was lonesome. Now, verily, he again went to work, and he made another human man-being. Next in time he made a human woman-being. He completed her body, and then he blew into her mouth, and then she, too, became alive. He said, addressing the male man-being: "Now, this woman-being and thou

O'nĕ ⁿ ∙ _{Now}	de 'hodaw ě ^{he travele}			ídjiā'de' s present		éñdoñni"ă'. It Sapling.	1
It river is in a c	ourse	${ m e}^{\prime\prime}{ m tho}^{\prime}{ m g}{ m \check{e}}^{ m n}{ m there}$	it river besid	k'dă' wă' le he	thadă''nhà eame to stand		2
he went to	ĕ ⁿ "hă' wă work be	e his body made	e the	Oñ'gw humar being.	н	'hoiă'di''să' e his body finished	3
now	ă'hāĕñ''dat he blew vind uttered)	ne" ha's	sagoñ'wă' s mouth in.	. Tho":	at now	in the safet	4
do'n'het ^{beeame} alive	ne" oñ'gw the huma being	re'. Oděño .n lts g.	doñni''ă' _{apling}	wă'hĕn'h he it sai			5
nĕñ′gĕ ⁿ ' this one		ie'ĕ ⁿ '." Da done." So	a', o'nĕ ⁿ >, now		he is looki	'doñ'nio ⁿ 'k	6
	oʻhoñ'dā'iĕ ^{n;} it brush (shrubs) are (lie)	4	t'hio'nă', iruit (are) large,	$\underset{\text{there}}{\text{ne''tho'}}$	dĭ' gāi	sdowa'nĕ ⁿ⁴ t sound (is) large	7
goñdiio`sh they (z.) ani small (bir	imals they	(z.) So,		he'' o'iă again it ano (thir	. Ne''th	io' ni'io't	8
the he	0	wă'he′ä' ne it thought	hagwa'da he is becom lonesome	ing per	- Nov		9
sa'hoio'dĕ again he we work				'ha'soñ'n ain he it mae	iă' ne''	oñ'gwe'. ^{human} being,	10
${\mathop{\rm Agon'gwe}\limits_{{\mathop{\rm She human}\atop{\mathop{\rm being}}}}}$		ne'' sa ha the again	t'SOÑ'niă'. he it made.	Wă'sh _{He he}	agoiă'di'': er body eom- pleted	să' o'nĕ ^{n‡}	11
wă'haĕñ''d he blew		e'sagoñ'wă' her mouth ir.,	1	O'' n too tha	ă'′ wă'c	ndo'n het. became alive.	12
Wǎ hě ⁿ hě He it said,	nĩ', wã'h he it	0ñwĕ ^{n/ (} hăs said to him	ne'' the	hadji'nă ^{he (is)} ^{male :}	': '' Νā '' ΤΪ (it	nat the	13

a From this paragraph to the end of this version there is more or less admixture of trans-Atlantic ideas. b Here oñ/gwe' denotes a human being. See footnote on page 141.

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marry. Do thou not ever cause her mind to be grieved. Thou must at all times hold her dear." At that time he said, addressing her who was there: "This human man-being and thou now marry. Thou must hold him dear. And ye two shall abide together for a time that will continue until death shall separate you two. Always ye two must hold one the other dear. Ye two must care for the grove bearing large fruit. For there are only a few trees that belong to you two." He said: "Moreover, do ye two not touch those which do not belong to you two. Ye two will do evil if it so be that you two touch those which do not belong to you two."

Thus, in this manner, they two remained together, the man-being paying no attention to the woman-being. The male human man-being cared not for the female human man-being. Customarily, they two laid themselves down and they two slept. Now sometime afterward, he who had completed their bodies was again passing that way, and,

1	nĕñ'gĕ ⁿ ''hă' this one	the she	human	vedjinia'kh ye two marry	ne'. 'A''gwi	' hwĕñ'do ⁿ • _{ever}
		b	eing	•	do it	
2	a'she'nigo" hi					<u> </u>
2	(0				always."	(time)
0	wä'hĕ ⁿ 'hĕñ'',	wă'shagov	vĕ ⁿ ′'hăs 1	m ne'' - ne''tl	ho' e''dĕñ':	"Wedjini-
3		he her add			e she abode:	"Ye two
	ak'he' něř	ĭeĕn′'hă'	hoñ'gwe'	. Ĕ ⁿ she	enoĕ ⁿ ′khwăk.	Ne"tho'
. 4		0	he human being,		ı him shalt hold dear ever.	There
	nicaithmo/a	no? codo	. 0.	ā'diĕñ' te	a'' nigĕ ⁿ ''	o'nĕ ⁿ⁴ ne"
5		ne" gado's	ge etter		he soitis	no the
	so it matter long (is)	place	(is) al	oide wh	iere far	no the
e	gě ⁿ 'he'io ⁿ '	dĕ ⁿ djisnikhå	ĩ'′siă'. D	iiot′goñt	dĕ ⁿ djiadada	tnoĕ ⁿ ′khwăk.
0	it death	again it you tw separate.	o will	Always		l hold one the lear ever.
_	O'hĕñdā'iĕ"	swa'hio'nă	'ĕ ⁿ sni'ni	₂o¹'hä'′k.	Dogā"ă' n	niio'hoñdo'dă'
4	It grove lies	it fruit large	ye two i	t will care	Few in	so it shrubs
		(is)		or.		nany stand
8	tca'' is' tci		Vă'hě ⁿ 'hěñ	?' dĭ?': '	0	ĭ'' ne'' nă''
0	where t	two own hem.''	He it said	more- over:	01	ore- the that ver, that one
0	ně ⁿ ' nhě ⁿ dji	iie'ä' tca''	hiiă" is'	de'tcia'w	ĕ ⁿ '. Ĕ ⁿ snii'	hwăne'a′gwă'
9	this thither ye way will do (to	twoit the ouchit) where	not ye (it is)	ye two it o		vo will make a mistake
	sěñ'a' gwä''	ne" hiiă	· · · ·	tcia'wĕ ⁿ '	ně ^{n;/} nhě ⁿ d	jiie'ä'."
10	at all seem-	the not		e two own		e two will it
	events ingly	(it is)		it	way do (te	ouch it)."
11				iiă" stě ⁿ "		
11		abode ·	together (it	tot any- tis) thing	he her paid a tion t	ny atten- the
10	hoñ'gwe' ne	?' agoñ'gw	ve'. Hiiă'	′ ne'′ ha	dji'nă' de'sl	hagosteis'thă'
12	he human the		n Not	the 1	ne male he he	
	ne" e' hĕn.	- · · ·	'gä', de'h			
13	the she fe-	They two (m.		wo (m.) sleep	cus- Now	0 0
	male (is).	down togetl	ner, t	ogether		(time)

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seeing the condition of things, thought of what he might do to arouse the minds of the two persons. Then he went forward to the place where lay the male person sleeping, and having arrived there he removed a rib from the male person, and then, next in turn, he removed a small rib from the sleeping female man-being. And now, changing the ribs, he placed the rib of the woman-being in the male human man-being, and the rib of the male human man-being he set in the human woman-being. He changed both alike. At that time the woman-being awoke. As soon as she sat up she at once seized the place where was fixed the rib that had been hers. And, as soon as she did this, then the man-being, too, awoke. And now, verily, they both addressed words the one to the other. Then Sapling was highly

nwă'oñni′she'	ne"tho is	'he' něñ'	gĕ ⁿ ' n	e'' shagod	liiă'di ^t să''ĭ'	
so long it lasted		gain this bassed (it	one th	e he thei	r two bodies ormed	1
wă`hatgat'hwă'	tca" niiod		· ·	hĕñno ⁿ 'doñ'ı		
he it looked at	the so it ha where	s done no	w he i	t thought repeate		0
noñwa'hoʻ′dĕ ⁿ '	nă hāie'ä'	tca" d㑳	nodi'nigo'	ⁿ 'häwĕñ′ie'.		
kind of thing		the i where	t their two m amu	unds should	At that (time)	3
wă'ha'dĕñ′diă'	ne"tho" nh	nwă'he'' t	ca [≥] noñ	í′we' hĕñd	ā'gā' ne''	
he started	there th		the the here		lay the	4
hadji'nă' hodă	"wi'. Wă'h	ā'io ⁿ ' ne"	tho' o'n	ıĕ ⁿ ' wă'ha'	niodā′gwă'	
he male he s (is) (was a	lept He ar. sleep).	rived the	ere no	w hei	t unfixed emoved)	5
sgā'dă' o'stič"		\bar{a} , o'ně ⁿ	" ne"		e'' e''hĕn'	
one it is it bor	ie it rib,		the	next in th	ne she	6
tca" godă"wi	o'nĕ ⁿ • ne	" nă"	wă'ha'nic	time odā'gwă' a	female	
the she where asleep was	now the	e that	he it un remo	fixed (it	her ríb	7
tca" niwă'a".	O'nĕ ⁿ '		wă'thade'	·	o'de'′gā';	
the so it is small where in size.	Now	there	he them exchanged	the	it rib(s);	8
nā'ie' ne'' e''h		′gā' ne'′	0	í' wǎ'ho'd	e'gae'dĕn',	9
that the short (it is) fema		the	he male	he him	n set rib in,	9
o'nĕ ⁿ · dĭ'' ne''		hoʻde''gā'	ne"	e''hĕn' wă'	shago'de'-	
now, more- the over,	he male	his rib	the	she he female	e her set rib	10
ga'edĕ". Dedj	ia'o ⁿ ' shă'th	nāie'ä' wà	ă'thade'nĭ	". Tho'ge	• o'nĕ ⁿ⁴ ,	
in. Bo	th alike h	eit did he	e ehanged the two.	e At that (time)	now	11
	wă`e'iek.		′ wă'oi	ñtgetc'gwă'	ne"tho'	
the she human being	she awoke,		she s	sat up (arose)	there	12
goñdā'die' hwă'	'eie'nă' tca''	noñ'we*	heio'nio'	'dă' ne'' aş	goʻde'′gā'-	
	ersheit the ized where	the place	there it star fixed	(her rib	13
gĕ ⁿ ''hä'. Ganiie	o'' ne''tho'	nwă'eie'ä'		wă'hā'iek	o'' ne''	
it was. So soon (had been) as	thus	so she it did	now	he awoke	too the	14
hoñ'gwe' ne"	hadji'nă•.	O'nĕ ⁿ '	hi′iă`	dedjia'o"	skěñ′no ⁿ '	
he human the being	he male. (is)	Now	verily	both		15

pleased. He said: "Now I tell you both that, in peace, without ceasing ye both must hold one the other dear. Thou wilt do evil shouldst thou address unkind words to the one who abides with thee in this particular place. And, next in turn, he addressed the male human man-being, saying: "Do not thou ever come to dislike her with whom thou dost abide. The two human man-beings that I have made are sufficient. The ohwachira [blood-family, offspring of one mother] which ye two will produce will fill the whole earth." Then he again separated from them.

It thus came to pass that he noticed that his brother, Flint, was at work far away. Then he ordered one, saying: "Go thou after him who is at work yonder; he is my brother, Flint." At that time a person went thither, and said: "I have come for thee. Thy brother,

-4	de'hiadadwěñnaa''sĕñk. Tho'ge' o'nĕ ⁿ agwa's wă`hatcĕñnoñ'niă'
1	they conversed together At that now very he was glad repeatedly, (time)
2	ne" Oděňdoňni"ă'. Wă'hěn hěň": "O'něn skěň non wä'- the It Sapling. He it said: "Now peaceful I (it is)
3	giatho'ič ⁿ ' tca'' heiotgoñda''gwi' dĕ ⁿ tciadadnoĕ ⁿ ''khwäk. Ĕ ⁿ sei'- you two tell the hence it is unending ye two will each other thou where (unceasing) hold dear. Thou
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
6	wě ⁿ ''hăs wă'hě ⁿ 'hěñ'': '''Ă''gwi' hwěñ'do ⁿ ' ă'sheshwă'hě ⁿ ''hă' addressed he it said: '' Do it not ever thou shouldst hatc her
7	ne' de'sni''děñ'. Ne''tho' hă'degāie'ĭ' degni'' wă'tge'sĕñ'niă' the ye two abide There just it is suf- together. is have made
8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
9	i's ĕ ⁿ teiathwadjiĕñ'niă'." O'nĕ ⁿ deshoñnadekhă''sioñ [*] . ye ye two will make Now again they (m.) have separated themselves.
10	Ne''tho' dĭ' niiawĕ''ĭ' tca'' o'nĕ'' wă'hatdo'gă' tca'' si'' There more- so it eame the now he it noticed the yon- over to pass where der
11	thoio''de' ne'' de'hiadě ⁿ 'hnoñ'dä' ne'' O'ha'ä'. O'ně ⁿ ' wă'ha- there he is the they two are brothers the It Flint. Now he one
12	dě ⁿ nhă' nhă' wă'hě ⁿ hěñ': "Hetchi hno ⁿ kse ne' si' thoio"de' commanded he it said: "There go ye after him the yon- der working
13	deiagiadě ⁿ 'hnoñ'dä' ne' O'ha'ä'." 'Tho''ge' o'ně ⁿ ne"tho' one I are brothers the It Flint." At that now there time
14	nhwă'he'' ne'' shāiă''dădă' wă'hĕ ⁿ 'hĕñ'': '' Dagoñ'hno ⁿ 'kse' thither he the he is one person he it said: '' Thence 1 thee have went come for,

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Sapling, has sent me to bring thee with me. Then Flint said: "I am at work. By and by I shall complete it, and then, and not before, will I go thither." He again departed. He arrived home, and moreover, he brought word that Flint had said: "I am at work. I shall complete it by and by, and then, not before, will I go thither to that place." He said: "Go thou thither again. I have a matter about which I wish to converse with him." Again he arrived there, and he said: "He would that thou and he should talk together." He replied, saying: "Verily, I must first complete my work, and not until that time will I go thither." Then he again departed thence. Again he arrived home, and he said: "He yonder did not consent to come." At that time Sapling said: "He himself, forsooth, is a little more important than I. Moreover, I verily shall go thither." Thereupon Sapling went to that place. Flint did not notice it. When he arrived

	•
Hage nhă i hā' die' ne' dedjiade nhoñ' dä' ne' Odendon ni' ă'.	, 1
He me has ordered in the he thou are brothers the It Sapling."	1
O'ně ⁿ ne ["] O'ha'ä' wă'hě ⁿ 'hěñ": "Wagio"de'. Ĕ ⁿ geiěñněňdă"nhă	, 2
Now the lt Flint he it said: "1 am working. 1 task will finish	Z
gĕ ⁿ 'djĭk', o'nĕ ⁿ ' hă''să' ne''tho' nhĕñ'ge'.'' Sa'ha'dĕñ'diă' by and by, now just then there thither 1 Again he departed.	-
(not before) will go,"	U
Sa'hā'io", o'ně", dĭ' sa'hatho'iă' tca' noñwa'ho''dě" wă'hě".	-
Again he now more- again he it told the kind of thing he it returned, • over where	4
hěñ'', nā'ie' ne'': ``Wagio''de'. Ĕ ⁿ geiĕñnĕñdă''nhă' gĕ ⁿ 'djĭk	,
said, that the: "I am at work. I task will finish by and hy (it is) that	
o'ne ⁿ hă'si ne''tho nhěñ'ge'." Wă'hěn'hěñ'': "Ne''tho'	
now just then, there thither 1 He it said: "There (not before) will go."	6
hoñsa'se'. Agei'hwā'ie"' tca'' ge'he'' dāiagitha'ĕñ'." Hoñsa'	
there again 1 a matter have the I it desire he and 1 it should There do thou go. Where converse about." again	7
hā'io ⁿ ', wă'hĕ ⁿ 'hĕñ'': ''De'hodo ⁿ 'hwĕñdjioñ'niks daesnitha'ĕñ'.'	,
he he it said: "It him is necessary for ye two should arrived, "It him is necessary for ye two should converse together."	8
Da'hāi'hwa'sä'gwa' wa'hen heñ': "Ĕngadien no'kden hi'ia' hia'e'	
He replied he it said: "1 my task will finish verily in the first place	´ 9
o'ně ⁿ ha'să' ne'tho' nhě ⁿ ge'." Doñda ha děn děn dia Sa ha io ⁿ	
now just then, there thither 1 Thenee again he departed. Again he (not before) will go."	10
wă'hěn'hěñ'': '' Hiiă' de'thogāiěn''ĭ'.'' Tho''ge' O'něn' wă'hěn'hěñ'' ne	,
he it said: "Not there he it consented At that now he it said the (it is) to." (time)	
Oděndonni''ă': ''Ha'o'' hwă' si''hăgwă' hi'iă' ni hāiă'dano'wë''	
It Sapling: "He himself farther verily so his body is precious.	12
I' dĩ' hi'iǎ' ne''tho' nhěñ'ge'." O'ně ⁿ ' ne''tho' nhe'hawe'noñ'	
I more-verily there thither I Now there thither he went.	13
I more-verily there thither I Now there thither he went.	13
I more-verily there thither I Now there thither he went.	13

there, he said: "Thou art working for thyself, art thou, in thy work?" He replied, saying: "I am working. I desire to assist thee, for that it will take a long time for the man-beings to become numerous, since thou hast made only two." At that time Sapling said: "Verily, as a matter of fact, the two man-beings that I have completed are sufficient. And, in so far as thou art concerned, thou art not able to make a human man-being. Look! Verily, that which thou believest to be a man-being is not a true one." He saw standing there a long file of things which were not man-beings. There sat the beast with the face of a man-being, a monkey; " there next to him sat the ape; " and there sat the great horned owl. And there were other things also seated there. Then they all changed, and the reason of it is that they were not man-beings.

He replied vă's, swă'djĭk' id, because (too much)
vă's, swă'djĭk' id, because (too much)
gwă' wă'tei''să' lly thou two com- pletedst them
ni"ă': "Ne"tho" ng: "There
ne'' oñ'gwe'. the human beings.
ve' a'se'sĕñ'niǎ'. In thou it shouldst g make.
oñ'gwe'." Wă'-
human He being.''
ñni''děñ' hiiă'' y (z.) abide not (it is)
(it is)
i'k'daks (nā'ie' ats lice (that nonkey) (it is)
gwă"tho' ne" next in place the
e'' degĕñs'ge'. he horned ow1.
'nĭ' gagwe'gĭ',
hă' tea' hiiă"
the not where (it is)
''ă' ne'' o'nĕ ⁿ '
the now

a The monkey and the ape were probably quite unknown to the Iroquois.

orenda: "Verily, it is good that thou, Flint, shouldst cease thy work. It is a direful thing, verily, that has come to pass." He did not consent to stop. Then Sapling said: "It is a marvelously great matter wherein thou hast erred in not obeying me when I forbade thy working." At that time Flint said: "I will not stop working, because I believe that it is necessary for me to work." Then Sapling said: "Moreover, I now forsake thee. Hence wilt thou go to the place where the earth is divided in two. Moreover, the place whither thou wilt go is a fine place."

At that time he cast him down, and he fell backward into the depths of the earth. There a fire was burning, and into the fire he fell supine; it was exceedingly hot. After a while Flint said: "Oh, Sapling! Thou wouldst consent, wouldst thou not, that thou and I should converse

wă'thaĕñ`gĕñ'niă'		hi'iă'	-	a'sĕñni′'hĕ ⁿ ',	Oʻha'ä',	
he their orenda overmatched:	"It is good	verily	the	thou it shouldst cease,	It Flint,	1
tca'' sāio''de'.	Gano'wĕ ⁿ '			nwă'awĕ ^{'n} ′'hă'."	Hiiă'′	0
the thou art at where work.	It is direful		the s where	so it has come to pass."	Not (it is)	2
de'hogāiĕ ⁿ ''ĭ'.				wă'hĕ ⁿ 'hĕñ'':	"Oi'-	0
he it consented to.	Now the	It Sapli	ing	he it said:	"It is a	3
hwane'hä'gwăt	oi'howa'nĕ ⁿ '	wă'sei	i'hwane	e'a'gwă' tca''	hiiă'′	
marvelous matter	it is an important matter	thou	hast done	wrong the where	not	4
de'sathoñda'dĭ'		'his'thă'	tca''		Tho"ge	
thou it hast consented to	the I thee few here	orbid doing	the where	thou art at work.''	At that time	5
o'nĕ ⁿ ' ne'' O'	ha'ä' wă'hĕ ⁿ	'hĕñ":				
now the It	Flint he it s	said:	"Not (it is)	I it should cease		6
wagio''de' swă'd	jĭk′ ge'he'′	deiodo"'l	nwĕñdji	io''hwĭ' tca''	wagio''-	
I am at work becau (too mu	se I am ich) thinking	it i	snecessar	y the where	l am at work."	$\overline{7}$
de'." Tho''ge'		Odĕñdoí	ĭni"ă'	wă'hĕn'hĕñ'':	"O'nĕ"	
At that (time)	now the	It Sapl	ing	he it said:	"Now	8
dĭ" wă'goñiady	vĕñde'′dă'.	Tho'nĕ ⁿ⁴	nhĕ	"'se" tca"	noñ'we'	
more- I thee fo	orsake.	Here	thither shalt		the place	9
dediio ⁿ 'hwĕñdjio'	gĕ ⁿ '. Ganakd	i'io' dĭ''	ne"th			
there two it earth is divid	led in. It place fin	ne (is) more- over	- there	thither thou shalt go."		10
Thoʻ′geʻ oʻnĕʻ	" ne"tho [‡]		iă'dĕ ⁿ '/	dĭ' ne" o ⁿ 'h	wĕñdiia-	
At that now (time)	there		his body		earth in	11
goñ'wă' ne'tho'	he'hodagä''ĭ'.	Ne"the	o diio	dek'hă' odiĭsda	เชกที/พลั'	
there	there hc fell supine.	There	therei	tisburn- it fi	re in	12
ne"tho" he hod	agä"ĭ'. He	iawĕñgo'′	dĭ' d	o'dai''hĕñ'. G	aiñ'gwă'	
there there l	16 Ieu - 11	nere it surpas ing is	S-	it is hot.	Some	13
nwă'oñni′she'		0	O'ha'i	i': ''Odĕñd	(time) oñni''ă'.	
so it lasted long	he it said	the	It Flin	t: "It Saj	oling,	14
a'sathoñ'dat-khĕn'	'ă'son4 do	nisednithe	ı'ĕñ'?"	Odĕñdoñni''	i' wă'-	
thou wouldst woulds consent thou	· · · · · · · · · · · · · · · · · · ·	nce again the ould converse		It Sapling	he	15
		2000	0			

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once more together?" Sapling replied, saying: "Truly, it shall thus come to pass. Moreover, I will appoint the place of meeting to be the place where the earth is divided in two." And Flint was able to come forth from the fire. At that time then Sapling went thither, going to the point designated by him. He arrived there, and, moreover, he stood there and looked around him. He looked and saw afar a cloud floating away whereon Flint was standing. Sapling said: "What manner of thing has come to pass that thou art departing hence away?" Flint answered: "I myself did not will it." Sapling said: "Do thou come thence, hitherward." At that time the cloud that was floating away returned, and again approached the place where Sapling stood. Then this one said: "How did it happen that it started away?" Flint, replying, said: "I is not possible that I personally should have willed

1	hě ⁿ 'hěň'': ''Do'gě ⁿ s ne''tho' ně ⁿ iawě ⁿ ''hă'. Ne''tho' dĭ'' wă'gnă'do ⁿ '' it said: ''It is true there so it will come There more I it appoint to pass. There over
2	tca'' deio ⁿ hwěndjio'gě ⁿ ' ne''tho' dě ⁿ diadä''nhă'.'' Wă'hagwe'niă' the two it earth is divided in there thou and I will He was able to where do it
3	ne" O'ha'ä' da'hāiagĕ ⁿ "nhă' tca" odjĭsdagoñ'wă'. Tho''ge' the It Flint thenee he emerged the where it fire in. At that time
4	o'ně ⁿ ne"tho' he'hawe'noñ' ne" Oděňdoňni"ă' tca' noň'we' now there there he went the It Sapling the the place where
5	ni 'hoñnă' 'do". Wă 'hā' io" ne" tho di ' wă' thadă' nhă' wă' thatga '- there he it has He arrived there more- appointed. he stood he looked about
6	doñ'nio ⁿ '. Wă'ha'gĕ ⁿ ' i'no ⁿ ' wă'o'dĕñdioñ hā'die' wă'o'dji'gä'die' repeatedly. He it saw far thither it is going along thither it cloud is going on
7	ne''tho' hada'die' ne'' O'ha'ä'. Oděñdoñni''ă' wă'hě ⁿ 'hěñ'': there he is riding the It Flint. It Sapling he it said:
8	"Ho't noñwa'ho''dě" nwă'awě ⁿ ''hă' tca'' we'sa'děñdioñ'hā'die'??" "What kind of thing so it eame to the thither thou art going along?"
9	Wă'hě ⁿ 'hěñ'' ne'' O'ha'ä': '' Hiiă'' ne'' i'' dagěñno ⁿ ''do ⁿ '." He it said the It Flint: '' Not the I I it willed."
10	Wă'hě ⁿ 'hěñ' ne' Oděňdoňni''ă': "Gā'e' nă' doňda''se'." He it said the It Sapling: "Hither that thenee do one thou come,"
11	Tho''ge' o'ně ⁿ sawăk'dă' tca'' o'dji'gä'die', ne''tho' sagā'ion At that now again it the it eloud is float- there again it time turned baek where ing along, there again it
12	tca'' noñ'we' ni'ha'dă' ne'' Oděñdoñni''ă'. O'ně ⁿ něñ'gě ⁿ ' the the place there he is standing the It Sapling. Now this one
13	wă'hĕ ⁿ •hĕñ'': '' Ho't nwă'awĕ ⁿ '•hă' tca'' wă'wa'dĕñ'diă'?'' Wă'- he it said: '' What so it eame to the it started?'' He (is it) pass where onward
	hěn'hěn" ne" O'ha'ä' da'hadadiă': "Hiiă'' de'a'wet ni'ă'

14 it said the It Flint he spoke in "Not it is possi- the I reply: (it is) bie personally

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it." Sapling rejoined: "How did it happen that thou didst not will it?" Then Flint said: "I did not do that." Sapling said: "It is true that it is impossible for thee to do it. Moreover, thou and I, verily, are again talking together. What kind of thing desirest thou? What is it that thou needest, that thou and I should again converse together?" Flint then said: "It is this; I thought that, perhaps, thou wouldst consent that the place where I shall continue to be may be less rigorous. And thou didst say: 'Thou art going to a very fine place.' And I desire that the place where thou wilt again put me be less rigorous than the former." Sapling said: "It shall thus come to pass. I had hoped that, it may be, thou wouldst say, 'I now repent.' As a matter of fact it did not thus come to pass. Thy mind is unchanged. So, now, I shall again send thee hence. I shall

doñdagĕñno ⁿ⁴	′do ⁿ '." Odĕ	ñdoñni''ă'	wă'hĕ ⁿ 'hĕñ	i'': '' Ho	't nwă'-	
there 1 it could	will." It	Sapling	he it said:	"Wha (is it)		1
awĕ ⁿ ''hă' tca	∆′ hiiă'′ de'	a'wet i's	doñda'sĕñn	o ⁿ "do ⁿ ?"	Tho"ge'	
to pass the when	re (it is)	s possi- thou ble	there thou it co	ouldst will?''	At that time	2
wă'hĕ ⁿ 'hĕñ''	ne" O'ha'ä':	" Hiiă"	de'ne" th	ă'gie'ä."	Odĕñdoñ-	
he it said	the 1t Fint:	(it is)	the t that	hus I did do it.''	It Sapling	3
ni''ă' wă'hĕ ⁿ	'hĕñ'': '' Do'	gĕ¹s hiiă'′	de'a'wet	a'sgwe'niă	′. O′nĕ¹'	
he it		s true not (it is)	it is possible	thou couldst be able to do it.	e Now	4
dĭ" hi'iă' (detcioñgni'thā	i' o'nĕ ⁿ '.	Ho't noñ	wa'ho''dĕ ⁿ '	se'he''?	
over	again thou and 1 and talking together	e now.	What k: (is it)	ind of thing	thou it de- sirest?	5
Ho't noñwa'	ho''dĕ ⁿ ' desa	do ⁿ 'hwĕñdj	ioñ'ni' tea'	′ doñsedni	tha'ĕñ'?''	
(is it)	f thiug	thou it needs	where	once again should conver	thou and 1 se together?''	6
Wă'hĕ ⁿ 'hĕñ'′	ne'' Oʻha	ı′ä': '' Nă	ī'ie' ne''	wă'ge'ä'	do'gă't	
He it said	the 1t Fl	int: "T (it	hat the	1 it thought	if perhaps (it may be)	7
a'sathoñ'dat	thagĕ ⁿ k′'ă'	tea'' nag	ganakdo"dĕ'	'k tea''	noñ'we'	
thou it shouldst consent to	it should be less	where	such it place be in kind	the where	the place	8
ĕ ⁿ gi'dioñ′dak.	Nā'ie' ne	" tea" y	wă'si'hĕñ'':	'Ne"tho'	nhĕ ⁿ 'se''	
I will abide con- tinuously.	That the (it is)	where	thou it didst say:	'There	thither thou shalt go	9
tea" noñ'we	e' tganakdi′	ioʻ.' Nā'ie	e' ge'he''	thagĕ ⁿ k'	'ă' tea''	
the the place where	(is) fine.'	ce That (it is)	I it desire	it should b less (severe	e the	10
naganakdo"dĕ			ısgi''dĕñ'.``	Odĕñdoñn		
such it place be in kind	where	shoul	ain thou me ldst place.''	lt Sapling	he	11
hě ⁿ hěñ": "N	le"tho'_nĕ ⁿ ia	wĕ ⁿ ′'hă'. N	'ā'ie' ne'' g	e'he''gwă'	diĕñ′'hă'	
	te	pass. (i	t is)	it had thought	after a while,	12
gwă" ĕ ⁿ 'si'hĕ	• /	thewa''dă'	o'nĕ ⁿ '.' H	liiă'' se''	ne"tho'	
seem- thou it y ingly, say:	•	elf repeut	(i	Not as a mat- t is) ter of fact	t	13
dwă'awĕ ⁿ "'hă'.	Te`nigo"'hä		Da", o'ně	" dĭ" h	ĕ ⁿ sgoñia-	
so it came to pass.	Thence thy r unchang	nind is ed.	So now,		ence again 1 thee will	14

send thee to the bottom of the place where it is hot." Now, at that time his body again fell downward. The place where he fell was exceedingly hot. At that time Sapling said: "Not another time shalt thou eome forth thenee." Then Sapling bound poor Flint with a hair. And he bound him with it that he should remain in the fire as long as the earth shall continue to be. Not until the time arrives when the earth shall come to an end will he then again break the bonds. Then Sapling departed thence.

Moreover, it is said that this Sapling, in the manner in which he has life, has this to befall him recurrently, that he becomes old in body, and that when, in fact, his body becomes ancient normally, he then retransforms his body in such wise that he becomes a new man-being again and again recovers his youth, so that one would think

1	děnnie''dă'. Ne''tho' hě ⁿ sgoniaděnnie''dă' ne'' ga'no ⁿ 'deä''ge' send There henee again I thee will send the it bottom on
	tea" noñ'we' diio'dai''hĕñ'." Tho''ge' o'nĕ ⁿ ' heshoiă'dĕ ⁿ "ĭ'
2	the the place there it is hot." At that now there again his body where (time) fell down in it
	o'ně ⁿ . Ogěñi'sdĭ o'dai''hěñ tea'' noñ''we he'hodagä''ĭ.
	now. It is exceed- it is hot the the place there he fell supine.
	Tho''ge' o'ně ⁿ ne'' Oděndonni''ă' wă'hě ⁿ 'hěn'': "Hilă'' ne'' At that now the It Sapling he it said: "Not the
	(IIIIe) (II IS)
	o'iä' doñsasiagěn''nhă'." Tho''ge' wă'hoñwashaiñ'děn' onon'khwe''ä'
5	o'ià' doñsasiagě ⁿ ''nhǎ'." Tho''ge' wǎ'hoñwashaiñ'dě ⁿ ono ⁿ 'khwe''â' it other again thou shalt eome out." At that (time) he bound him it hair
_	wă'has'dă' ne' Odĕñdoñni''ă' ne' O'ha'ä'-gĕn' 'hä'. Nā'ie' ne''
6	he used it the It Sapling the It Flint it was. That the (it is)
7	nă'' wă'hoñwashaiñda''gwă' tea'' nĕ ⁿ ioñni'she' ĕ ⁿ io ⁿ 'hwĕñdjiā'dek
	the one he it used to bind him the so long it will it earth will continue that to be present
0	ne"tho' hě"'hě"'děn'dăk odjisdagon' wä'. Ne"tho' nigě"' tea"
8	there there he will con- it fire in. There so it is the
0	ě ⁿ wado ⁿ hwěndjio''kdě ⁿ ' o'ně ⁿ dě ⁿ shadeshā'iă'k. Tho''ge' o'ně ⁿ
9	ě ⁿ wado ⁿ 'hwěñdjio''kdě ⁿ ' o'ně ⁿ ' dě ⁿ shadeshā'iă'k. Tho''ge' o'ně ⁿ ' it earth itself will end. now he will break the tether. (time)
10	ne" Oděňdoňni"ă sho'děň'dioň'.
	the lt Sapling again he de- parted
11	Nā'ie' dĭ' ne'' nā'ie' ne'' nĕñgĕn' hǎ ne'' Odĕñdoñni''ǎ
I T	That more- that that the this (it is) the lt Sapling (it is) over (it is)
10	ne"tho", iā'kě", ni'io"t ne" teă" ho'n"he" ne"tho" niiā'wĕ"s
12	thus, it is so it is the where he is alive thus so it comes said,
	ne" teă" hok'stěñ'ă' wado" ha heiotgoñdă" gwi, nā'ie' ne"
13	the the he old in age it becomes it- where eratively it is unceasing, that the (it is)
	$n\bar{a}'ie^2 se^{\prime\prime} ne^{\prime\prime} o'n\check{e}^{n\prime} g\check{e}^{n\prime s} h\bar{a}i\check{a}'d\check{a}g\check{e}^{n\prime}te\check{i}' w\check{a}'w\bar{a}'do^{n'} o'n\check{e}^{n\prime}$ that in fact the now custom- his body ancient it has become now
	(It is) arily
18	gě ⁿ 's doñsa 'hadiă'dăde'nĭ', nā'ie' ne'' gě ⁿ 's sa 'hadoñgwe'' ne''
1.0	quetom, again he changes his body that the oustom again he becomes the

(it is)

arily

man.being

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arily

(transforms it),

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that he had just then grown to the size which a man-being eustomarily has when he reaches the youth of man-beings, as manifested by the ehange of voice at the age of puberty.

Moreover, it is so that continuously the orenda immanent in his body—the orenda with which he suffuses his person, the orenda which he projects or exhibits, through which he is possessed of force and potency—is ever full, undiminished, and all-sufficient; and, in the next place, nothing that is otkon^a or deadly, nor, in the next place, even the Great Destroyer, otkon in itself and faceless, has any effect on him, he being perfectly immune to its orenda; and, in the next place, there is nothing that ean bar his way or veil his faculties.

Moreover, it is verily thus with all the things that are contained in the earth here present, that they severally retransform or exchange their bodies. It is thus with all the things [zoie] that sprout and grow, and, in the next place, with all things [actively zoic] that produce

tcă" hoñgwe'dă'se"ă' sawā'do", nā'ie' ne" āiĕñ'ä' ne"tho' hă''sa	[]
where he man-being new again it is be- come, (it is) the one would thus just the think, (there)	n 1
nithodō'dĭ' ne'' tcă'' ni'io't gĕn's ne'' hă''să' de'hodwĕñna	
so there he has the where so it is custom- the just then his voice has	2
grown arily	4
de'nio ⁿ ' ne'' hoñgwe'dă'se''ă' ne'' oñ'gwe'.	
changed the hc man-being new the man-being.	3
STICH	
Ne''tho nā'ie' dĭ' ni'io't ne'' tcă'' tgāie'i' diiotgoñt ne	<i>''</i>
Thus that more- so it is the where there it is full always th (it is) over and sufficient	e 4
tcă" ni hoiă' da e n' na e ne' tcă" hade nodă 'gwă', ne" tho gwă"	
where so his body has orenda the the he his orenda exhibits, there next to	5
where by which, there hext b))
tho' hadĕñnoñdă''gwă' ne'' teă'' hā'qhwă' ne'' gă'shasdě''sä	
	2
embodies by which, where force)	0
ne"tho' gwă"tho' ne" hiiă" stěn noñwă ho"děn ne" o'tgon,	a
there next to it the not any- · kind of thing the otkon	7
it is thing (monstrous	· ·
ne"tho' gwă"tho' ne" O'soñdoä'go'nă' O'ni'dat'go" Hiiă	/
there next to it the lt Great Destroyer Otkon in itself not it is	8
	17
De'gago"'soñde', de'honă'go'wäs, ne"tho' gwă"tho' hiiă" stě"	
It has a face, (not) it affects (wears there next to it not any- on) him, (it is) thing	9 3
noñwă'ho'dĕn' de'hodawĕn''das. Ne''tho' hi'iă' dĭ' ni'io't tcă	1
kind of thing it him bars (shuts) out. Thus, verily, more-so it is when	
$\frac{0}{1} = \frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left(\frac{1}{2} + \frac{1}{2}$	
niioñ' ga'qhwă' ne'' teă'' o ⁿ 'hwĕñdjiā'de' dewadiă'dade'nio ⁿ 's	
soit is much it it holds the where it earth is present it changes its body (many) iteratively,	11
gagwe'gi' ne''tho' ni'io't ne'' wadoñniă''hă', ne''tho' gwă''tho	6
it all thus so it is the it (z.) produces there next to it	12
itself,	

"See footnote on page 197.

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themselves and grow, and, in the next place, all the man-beings. All these are affected in the same manner, that they severally transform their bodies, and, in the next place, that they (actively zoic) retransform their bodies, severally, without cessation.

1		ndonniă' hă', hey (act. z.) pro- luce themselves,	ne''tho'	gwă"tho next to it	the 1	'gwe'. Ga man- ing(s).	ıgwe'gĭ' ^{It all}
2	ne''tho' there	nigāie''hă' so it acts	it chan	'dade'nio ⁿ 's, ges its body atively,	nā'ie' ^{that} (it is)	gwă"tho next to it	• des- they (act. z.)
3	goñdiă'd again ch bodies i	lade'nio ⁿ 's f ange their teratively	neiotgoñdă' it is unceasin	0			

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A SENECA VERSION

There were, it seems, so it is said, man-beings dwelling on the other side of the sky. So, just in the center of their village the lodge of the chief stood, wherein lived his family, consisting of his spouse and one child, a girl, that they two had.

He was surprised that then he began to become lonesome. Now, furthermore, he, the Ancient, was very lean, his bones having become dried; and the cause of this condition was that he was displeased that they two had the child, and one would think, judging from the circumstances, that he was jealous.

So now this condition of things continued until the time that he, the Ancient, indicated that they, the people, should seek to divine his Word; that is, that they should have a dream feast for the purpose of ascertaining the secret yearning of his soul [produced by its own

Ne"	gwā′,	gi''on4	, hadi'n	oñge'	ne*′	sgäoñ'	iādĭ'′	ne'′	hĕñ′noñ′-	
That,			they d			of the	sky		they (m). man-beings.	1
gwe'.		shă'deg	ano'ndāĕ"	" ne	"hoʻ	ni'hono	$p^{n'}s\bar{o}'t$	ne"	hă'sĕñ-	9
	so,		the center of village	tł	ierc	just his star	lodge 1ds			2
	· ·		hāwadjiä					$\mathbf{k}\mathbf{h}$		9
name)	3	there	his ohwachi	iralies,	the	his spouse	that	ar	nd the	3
0			, ie'o"							.1
one it is	they el	nild have,	she femalc (is	the)	she ci	nild.				4
			o'nĕ ^{n;}						wĕñdä"s.	5
Н	e was surj	prised,	now		it beg	an	that		e became mesome.	Ð
O′nĕ¹`	dĭ′q –	we'so'	ho'nĕñ′ia	thĕñʻ	ne"	Hagĕ ⁿ	'tcĭ;	ne" g	gai'ioñnĭ,	6
Now	more- over	much	his bones at $(=$ he is very	re dry y lean)	the	He Ancie	nt One;	that	it it causes	0
thĕ"''ĕ"	• deo	'nigoñ''	īiō' he	'' od	liksă'd	ā'iĕ ⁿ ',	āiĕñ`	ne	" noñ"	,
not (it is)	his	mind happ	y is (becau	ise) th	ey child	have,	one woul thinl	ld tha s	t perhaps.	4
			" hoshe							0
so it is	s in ate	that the	e lie is je	ealous.						8
Da',	o'nĕ ⁿ		oʻ′shoñ							0
So,	now	01	nly thus	so it	continu to be	ed wh	nere	so it is distant	now	9
			Hagĕ ⁿ ''te							10
			One				his wor	d.	ne So,	10
o'nĕ ⁿ '		$e'go^{n_4}$	ne'′ hĕi	inoñgy	we'she	oñ''o ⁿ '	ne'ho			
now	it al	1	the	they (m. individ) man-be lully (ar	e)	only	r thus	they (m.) habitually	11
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motion]. So now all the people severally continued to do nothing else but to assemble there. Now they there continually sought to divine his Word. They severally designated all manner of things that they severally thought that he desired. After the lapse of some time, then, one of these persons said: "Now, perhaps, I myself have divined the Word of our chief, the exerement. And the thing that he desires is that the standing tree belonging to him should be uprooted, this tree that stands hard by his lodge." The chief said: "Gwă'" [expressing his thanks].

So now the man-beings said: "We must be in full number and we must aid one another when we uproot this standing tree; that is, there must be a few to grasp each several root." So now they uprooted it and set it up elsewhere. Now the place whence they had uprooted the tree fell through, forming an opening through the sky earth. So now, moreover, all the man-beings inspected it. It was enrious;

1	e'is. Diiawĕ ⁿ '' assem- ble. Constanti	o ⁿ ' O'ně ⁿ ' ly now	ne"ho' there	they (m.)	^a Wĕñnĭ*'S sought to di is word	as; gani ^{vine it a} wb	o`shoñ'' ^{nything} atsoever
2	where such kind t of thing	out	that	such kind of thing	deodoĕñ ^{he it}	ídjoñ′nĭ'. needs.	Gaiñ'- some-
3	0	ĭshe"t o'ně sted now	v he (waĕñ": heitsaid:	"O'nĕ"" "Now it is,	
4	ni''ă' wae'daw I per- sonally mer	vanoñ'wĕ ⁿ 't ivined excre- at's word.	ne" s	sedwă'sĕñ he (is) our e	t'no ⁿ '	Ne" noñ That perha it is,	
5	deodoĕñdjoñ'nĭ he it needs,						i' ne'' the
6	hodä'it, në he has for himself standing tree,			stanus	neoñ'we' where	ni'hone so his stan	o ⁿ⁴ so't." ^{lodge} ds."
7	"Gwă"," waĕ "Thanks," heits	éñ'' ne'' ha aid the	ă'sĕñnow he ehief (
8	Da', o'nĕ ⁿ So, now	waĕñ'nì they it sai	í': '' Ĭ a:	É ⁿ dwagwe "We will be numbe	in full	we will a	rāie'nâñ' assist one ther
9	no'nĕ ⁿ ' ĕ ⁿ dwa the time we it				That	ne" of the	loʻ'gā'ăʻ ^{few it is}
10	niioñgwe'dăgeā so they man-being number to each	in the	ĕ ⁿ adiie' they it grass	will th	e'' djok e each	de'äsho ⁿ '. it root several	" Da', ." ^{So,}
11	o'ně ⁿ waādi	niodā'go'	oiă"djĭ'	ne"ho'	again		
12	dĭ'q ho'wă''s more- over, hence it down	fell wh	oñwe' ere	hodinioc they it hav	lā′gwĕ ⁿ ',	auñd	jăga'ĕñt perforated
13	o'wā'do". Da it became. So,	ı′, o′nĕ ⁿ ∙	dĭ'q r more- v over,	na'e' ga ^{erily,}	gwe'go ⁿ ' it all	ne" the	${ m o} { m \tilde{n}'gwe}^{ m man-}_{ m being(s)}$

SENECA VERSION

below them the aspect was green and nothing else in color. As soon as the man beings had had their turns at inspecting it, then the chief said to his spouse: "Come now, let us two go to inspect it." Now she took her child astride of her back. Thither now he made his way with difficulty. He moved slowly. They two arrived at the place where the cavern was. Now he, the Ancient, himself inspected it. When he wearied of it, he said to his spouse: "Now it is thy turn. Come." "Age'," she said, "myself, I fear it." "Come now, so be it," he said, "do thou inspect it." So now she took in her mouth the ends of the mantle which she wore, and she rested herself on her hand on the right side, and she rested herself on the other side also, closing her hand on either side and grasping the earth thereby. So now she looked down below. Just as soon as she bent her neck, he seized her leg and pushed her body down thither. Now, moreover, there [i. e., in the hole] floated the body of the Fire-dragon with the white body, and,

		_						
wāĕñnateh	i'waĕñ''. oked at it.	Odianoñ' It eurious						1
they (m.) 100	skeu at It.	(is),	11	green only	(18)	so it is	the	т
na"goñ".	Ganio"	o'tho'di	ä'ho' r	ne'' hĕñ	inoñtehĭ'	wā′'hă',	o'nĕ ⁿ⁴	0
below (inside).		they had turns to	100k		ey it were loo			2
hā'e'gwă'	ne" ha	ĭ'sĕñnowā	i'nĕ ⁿ ' w	aĕñ": "	"Hau",	o'nĕ ⁿ '	gwā'′	3
also	the	he ehief (is	s), he	it said:	'' Come,	now,	it seems,	0
noñ'′ ĭ'′				wă'ago':	sā'dĕ"'	ne" ge	oa'wăk.	
per- we haps,	let us two it at.'	go to look	Now		ok astride			4
O'nĕ ⁿ⁴ së	é ⁿ 'ge'′ 1	ne"ho'	wā'e'.	Skěñno ⁿ	"oñ' i'	ē'. W	ani'ion,	
Now v	vith dif- fieulty	there t	hither he went.	Slowly	wal	he Th	ey two ar- rived	5
he'oñwe'	oia'de`.	O'nĕ ^{n;} ·	waātchi'	wa'ĕñ'	ne" ha	ı′oĩhwa¹	" ne"	
he'oñwe' where	it abyss stands.	Now	he it look	ced at	the 1	ne himself	the	6
Hagĕ""tcĭ.	Ganio'	waogäi	ñ'dĕ ⁿ '	o'nĕ ^{n;}	waĕñ":	ʻʻI's	nc′wă'	
He Aneient One.	So soon as	he it was of	weary	now	he it said:	"Thou	next in turn	7
_satchi'wa'ĕ	ñ' gwā'	." "Ag	(e''!'' w	ă'a′gĕ ⁿ ':	"Ge's	hā'nis	ni"ă'."	
do it thou lool at	c just.''	"Ag		he it said:		fear	I per- sonally."	8
'' Hau",	nĕñ', ni	o"," w	aĕñ", "	" satchi'v	va′ĕñ'."	Da',	o'nĕ ⁿ '	
" Come.	now, so	let it he be,''	it said,	''do thou it	look at."		now	9
wă'o ⁿ 'sho'g	go' ne''	i'ios r	ne" go	ē", o'ı	nĕ ⁿ '-kho'	o'dic	ⁿ "tchĭ"	
she it took in h mouth	er the	man- t tle	he she wo	eit ne re.	ow and	she rest	ed herself	10
ne" ieič	ñsdoñ'-gw	νā', o'n	ıĕ ⁿ '-kho'	ne"	sgagä'	dĭ' ha	'e'owă'	
the he	erright sid	.e, no	w and	the	(the one since the other s	ide).	also	11
o'dio ⁿ 'tchĭ	". o'dio'	¹ 'tehăgwe	'nōñ′nĭ`	dedii'ac			eiena ⁿ -	
she herself rest on her hand,	${ m ed} = { m she}$	her hands el	osed	both	side	where s	she it held	12
wa ⁿ ''kho ⁿ '.		o'ně ⁿ *	na ⁿ 'goñ'	wă'oñ	tgăt'ho'.	Ganic	o'shoñ''	
severally.	So,		below (inside)		looked at.		o soon as	13

verily, he it was whom the Ancient regarded with jealousy. Now Fire-dragon took out an ear of corn, and verily he gave it to her. As soon as she received it she placed it in her bosom. Now, another thing, the next in order, a small mortar and also the upper mortar [pestle] he gave to her. So now, again, another thing he took out of his bosom, which was a small pot. Now, again, another thing, he gave her in the next place, a bone. Now, he said: "This, verily, is what thou wilt continue to eat."

Now it was so, that below [her] all manner of otgon [malefic] male man-beings abode; of this number were the Fire-dragon, whose body was pure white in color, the Wind, and the Thiek Night.

4	o'die'noñniă'k dă'shago'si'nā', o'ně ⁿ '-kho' ne''ho' ho'shagoiă''děn.
1	o'die'noñniă'k dă'shago'si'nā', o'ně ⁿ '-kho' ne''ho' ho'shagoiă''děn. she bent her head he her leg seized, now and there here here here body cast down.
	Da', o'ně ⁿ ' ne''ho' ieiă'doñ'die'. O'ně ⁿ ' di'q ne''ho' hāiă'doñ'-
2	So, now there her body was Now more- there his body falling. over floated
	die' ne'' Gaha·ciěñdie'thă' Onoñwan'dă''än' Ni hāiă'do''děn' ne''
3	along the It Fire Dragon it (is) white so his body is in that kind
	nigě ⁿ ' kho' nā'e' ne' hoñwa ⁿ 'sheä'se'ăk ne' Hagě ⁿ ''teĭ. O'ně ⁿ '
4	that and verily, the he was jealous of him the He Ancient Now One.
	ne''ho' waāda''go' ne'' o'nĭ'sdă' ne'' oněñ'on', o'něn'-kho' nā'e'
5	there he it took the it ear the it eorn, now and, verily, out
	o'shaga'oñ'. Ganio'' wă'eie'nă' o'ně", ne"ho, ieniăs'dăgoñ, wă'-
6	he her it gave. So soon she them took now there her bosom in she them
	auñ'iă't. O'ně ⁿ ' o'iă' ne'wă' ne'' ne'' gă'niga''dă' niwă''ā'.
7	placed Now it next in that the it mortar so it is small other order
8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	Da', o'ně ⁿ a'e' o'iă' daāda''go' haniăsdagoñ'', ne'' ne'wă'
9	So, now again it other he it took his bosom in, that next in order
10	ne" gana"'djǎ' niwǎ''ā". O'n씓 a'e' o'iǎ'-kho" ne" ne'wǎ'' the it pot so it small Now again it and the next in in size is. Now again other order
	$ne^{i\prime}$ o'něn'iž' o'ně ⁿ o'shaga'on' O'ně ⁿ wačn'' vačí
1	the it bone (is) now he it her gave to Now he it said: "That, verily,
	ě ⁿ 'seg'seg.''
12	thou it wilt be in the habit of eating."
	Da', o'ně ⁿ he'' niiodie'ě ⁿ ne'' e'dă''ge' hadi'na ⁿ ge' ne''
3	So, now where so it is being the below they (m.) are the done dwelling
	hoñnondiă'dāt'go"'s ho'dio''dĕ"; ne'' ne'' Ga'ha'ciĕñdie'thă'
+	they are otgon-bodied of all kinds; that the It Fire Dragon (are malefie)
G	Onoñwa ⁿ 'dă''ä ⁿ ' Ni 'hāiă'do''dě ⁿ ', kho'' ne'' Gä''hă', ne'' gwă''ho' it white (is) so his body is in kind, and the It Wind, that next to it

ne'′ Deiodă'sondāi'koⁿ'.

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Now, they, the male man-beings, counseled together, and they said: "Well, is it not probably possible for us to give aid to the womanbeing whose body is falling thenee toward us?" Now every one of the man-beings spoke, saying: "I, perhaps, would be able to aid her." Black Bass said: "I. perhaps, could do it." They, the man-beings, said: "Not the least, perhaps, art thou able to do it, seeing that thou hast no sense [reason]." The Pickerel next in turn said: "I, perhaps, could do it." Then the man-beings said: "And again we say, thou canst not do even a little, because thy throat is too long [thou art a glutton]." So now Turtle spoke, saying: "Moreover, perhaps, I would be able to give aid to the person of the woman-being." Now all the man-beings confirmed this proposal. Now, moreover, Turtle floated there at the point directly toward which the body of the woman-being was falling thenee. So now, on the Turtle's carapace she, the womanbeing, alighted. And she, the woman-being, wept there. Some time

Da',	o′nĕ¹∙		iăs'hĕñ.	Waĕi		"Gv	ve'′,	gĕñ′	noñ'′	,
So,	now		n.) held a mcil.	They i	t said:	" W		ean it be	perhaps	
dă'a′oñ'	aedw	agwe'nĭ	aethi	iă'dage'	'hă' ı	ni'gĕ ⁿ	ne''		oñ′gwe'	-
not it pos- sible (is)		uld be able to do		er should a		uch it is	the	sh	ne man- cing (is)	2
dāieiă'do	ñ'die'?	" О́'nĕ	ⁿ • hă'd	e'ioñ l	adi'sni	ie's.	hĕñnoi			-
thence hc. fallin	r body is ig?''	Now			hey (m,) s		they (m.			3
noñ'′ a	gegwe	'nĭ`al	xheiă'dăg	ge′'hă'.'	. Og	a*′gwä	i'w	aĕñ":	66 T21	Ŭ
per- 1 haps,	l it could	do	I her coul	ld aid,''		lack Bass		it said:	"1,	4
noñ'′ ag	gegwe'	nĭ'." W	/aĕñ′nĭ':	"De'	osthoñ	" noi	ã'′ de	'sagwo	e'nioñ',	_
haps,	I it could	do.'' Tł	ncy it said:		t a little,	pei har	r- the		le to do it,	5
so"djĭ'	de'sa'	ni′go ⁿ t.'	' Ne"	ne'w	ză'n	· · · ^	Sgĕñd	ies'	waĕñ":	
because (too utterly)	sei	hast no 1se.''	That	next orde	in tl	he	It Picke =it fish l	rel	he it said:	6
" I ," n	oñ'′ :	agegwe'	nĭ`."	Waĕñ'ni	$^{\prime}$ kho			0,	sthoñ''	
	pe r- 1aps,	1 it could	do.'' '	They it said	l and	l ag	gain:	"Not a		7
de'sagwe'	/	so''djĭ	' saniž	ĩ'do′wis.	." De	a', o'	'nĕ ⁿ '	ne''	ne′wă'	
thou hast no	,	because (too utter		rt a glutton		· ·	now	that	next in order	8
waā'sniet	ne''	ha'no	'wa' v	vaĕñ":	" I"	dĭ′q	noñ'′	age	gwe'nĭ'	
he spoke	the	It tur	tle h	e it said:	,'1,	more- over,	per- haps,		ould do	9
akheiă'dă		ne"	iagoñ'g		O'nĕ ⁿ	gag	gwe'go	n' W	vaādii'-	
1 her coul		the	she man (is)	-being .''	Now		it all		hey con- firmed	10
wăni'äd.	O'nĕ ⁿ	• dĭ'q	ne"ho'	ha''sko	o' he'a	oñwe'	odog	ĕ ⁿ ''do ⁿ	• ne"	
(the) matter.	Now,	more- over,	there	he floate	d the	where	it is o	bjective oint	the	11
dāieiă'doñ	í′die'	ne" ia	goñ′gwe	e'. Da'	, o'ně	ⁿ ne			wā"geʻ	
thence her b falling		the	she man- being is.	So,	now		ncre	it turt	0	21
o'die'dioñ	′dă't.	O′nĕ ⁿ ⁺	dĭ′q n	e"'ho	wă'o ⁿ s	s'daĕñ'	ne"	iagoñ	í'gwe'.	
she alight stepped		Now,	more- over,	there	she w		the	she ma	in-being is.	13
21	етн—()315	5							

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afterward she remembered that seemingly she still held [in her hands] earth. Now she opened her hands, and, moreover, she scattered the earth over Turtle. As soon as she did this, then it seems that this earth grew in size. So now she did thus, scattering the earth very many times [much]. In a short time the earth had become of a considerable size. Now she herself became aware that it was she herself, alone seemingly, who was forming this earth here present. So now, verily, it was her custom to travel about from place to place continually. She knew, verily, that when she traveled to and fro the earth increased in size. So now it was not long, verily, before the various kinds of shrubs grew up and also every kind of grass and reeds. In a short time she saw there entwined a vine of the wild potato. There out of doors the woman-being stood up and said: "Now, seemingly, will be present the orb of light [the sun], which shall be called the

1	Gaiñ'gwă' nă'ioñ'nĭshe't o'nĕ ⁿ ' wă'agoshāă''t ne'' ie'ā' gwa'' Somcwhat so long it lasted now she it remembered the she it seem-
	held, ingly
2	ne" oe"dă". O'ně ⁿ " wă'o ⁿ 'tcagwai"sĭ", o'ně ⁿ '-kho' dĭ'q ne"'ho' the it earth. Now she her hand opened, now and more-there
	$ \begin{array}{c} \text{over} \\ \text{over} $
3	o'dioñdo'gwăt ne'' ga'no'wă'ge'. Ganio' ne'' ho' nă'e'ie' agwă's she it seattered the it turtle on. So soon as thus so she it very
	did (just)
4	gwa'' na'e' o'wado'diak nĕñ'gĕñ' ne'' oe''dă'. Da', o'nĕ ⁿ ' seem- verily, it grew this it is the it earth. So, now
5	we'so' ne''ho' nă'e'ie' o'dioñdo'gwăt ne'' oe''dă'. Dă'djiā''shoñ much thus so she it she it scattered the it earth. In a very short (it is) did
	o'ně ⁿ ' gaiñ'gwă' niioěñ'djă' o'wā'do ⁿ '. O'ně ⁿ ' wă'ěñni'na ⁿ dog
6	now somewhat so it earth is it became. Now she it noticed large
7	
•	where she herself seemingly she it makes this it is the it earth is present.
	Da', o'ně ⁿ ' na'e' gěñ's deiagodawěñ'nie' diiawě ⁿ 'o ⁿ '. Gono ⁿ ''do ⁿ '
8	So, now, verily, cus- she is traveling about without eeasing. She it knew tomarily
	tomarily $(1, 1)$ to $(1, 1)$ to $(1, 1)$ to $(1, 1)$ to $(1, 1)$
9	ne'' na'e' o'wado'diak ganio'' deiagodawěñ'nie'. Da', o'ně ⁿ '
Ŭ	that, verily, it grew so soon as she would travel about. So, now,
	dĭ'q de'aoñnĭ'she'oñ' o'nĕ ⁿ ' na'e' o'skawā'shoñ''o ⁿ ' o'wĕñna ⁿ -
10	more- it did not last long now, verily, it bush of various they (z_{\cdot})
	over, kinds
	do'diak, ne''-kho' ne'' hă'deio'eo''dage'. Dă'djiă''shoñ o'ně"
ŦŢ	grew up, that and the every grass (plant) in In a very short now number.
	•
12	0
	she it saw it is entwined the it wild potato (native) it vine. Now, the $\frac{1}{2} \cos \frac{2}{3} \left(\frac{1}{3} - \frac$
13	iăgoñ'gwe' ne''ho' a'sde' o'die'dă't, o'nĕn'-kho' wă'a'gĕn': ''O'nĕn'
10	she man-being there out of she stood up, Now and she it said: "Now, (is) doors
	gwā'' ĕ ⁿ gää'gwā'ǎ'k ne'' ĕñdek'ha' ĕ ⁿ gāiasō'oñg." Dogĕ ⁿ 's sede''-
14	seem- it luminary will the day pertain- it will be ealled." It is true early in
	ingly, ' be present, ing to

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diurnal one." Truly now, early in the morning, the orb of light arose, and now, moreover, it started and went thither toward the place where the orb of light goes down [sets]. Verily, when the orb of light went down [set] it then became night, or dark. Now again, there out of doors she stood up, and she said, moreover: "Now, seemingly, next in order, there will be a star [spot] present here and there in many places where the sky is present [i. e., on the surface of the sky]." Now, truly, it thus came to pass. So now, there out of doors where she stood she there pointed and told, moreover, what kind of thing those stars would be called. Toward the north there are certain stars, severally present there, of which she said: "They-are-pursuingthe-bear they will be called." So now, next in order, she said another thing: "There will be a large star in existence, and it will rise customarily just before it becomes day, and it will be called, 'It-bringsthe-day." Now, again she pointed, and again she said: "That cluster of stars yonder will be called 'the Group Visible.' And they, verily,

ing forth, over luminary	1
gwě ⁿ 's-gwā [*] ho''we'. Ne'' no'ně ⁿ [*] ho'gä'ä'gwě ⁿ 't o'ně ⁿ [*] wai [*] ' sets direction thither it thither it the time thither it orb of now of went.	2
wă'o''gä'. O'ně ⁿ a'e' ne'' 'ho' a'sde' o'die'dă't, wă'a'gě ⁿ dĭ'q: it became Now again there out of she stood up, she it said more night.	3
"Now seem- ingly order it star will be present where it sky is present."	4
O'ně ⁿ dogě ⁿ 's ne ^{''} 'ho ['] niiawě ⁿ ''o ⁿ '. Da', o'ně ⁿ ' as'de ['] he'oñwe ['] i'iet Now it is true, thus so it came to pass. So, now out of the place she indeed, where stood	5
ne" 'ho' wă'o ⁿ '' tcadě", wă'a'gě" dĭ'q ne" na"'ot ĕ ⁿ gāiaso'oñg hoi'- there she pointed with she it said more-that such kind it will be called those over of thing	6
gěň' gadjí'so ⁿ 'dă''sho ⁿ '. Otho'we'ge'-gwā' ne''ho' gadogěň'no ⁿ ' ne'' it star is severally. It is cold direction there it is certain one the severally	7
gadji'so ⁿ 'de'oñnio ⁿ ' ne'' ne'' ''Nia'gwai' hadishe'' ĕ ⁿ gāiaso'oñg,'' it star is present (fixed) that the "Bear they (m.) are it will be called,'' plurally	8
wǎ'a'gě ⁿ '. Da', o'ně ⁿ ' o'iǎ' ne'wǎ' wǎ'a'gě ⁿ ': ''Ne'' ne'' she it said. So, now it other next in she it said: "That the (is) order	9
ě ⁿ gowaněň'oñg gadji'so ⁿ ''dă' ě ⁿ gě ⁿ 'k, ě ⁿ tgä'ä'gwitgě ⁿ 'seg tho''hă'	10
gěñ's ne" ě ⁿ io"hěñ't ne" ě ⁿ gāiaso'oñg Tgěñděň'withă'." O'ně ⁿ	11
o'iă' wă'o ⁿ ''teadě ⁿ ', a'e'-kho' wă'a'œĕ ⁿ '; ''Ne'' hi'œĕñ' wă'œo''sot	12
odji'son'dă'shon' ne' ĕngāiaso'oñg, Gatgwă''dā'. Ne'' na'e, 1 it star (is) severally that it will be called, It cluster is present. That, verily	13

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will know [will be the sign of] the time of the year [at all times]. And that [group] is called 'They-are-dancing.'" So now, still once more, she spoke of that [which is called] "She-is-sitting." [She said]: 'Verily, these will accompany them [i. e., those who form a group]. 'Beaver-its-skin-is-spread-out,' is what these shall be called. As soon, customarily, as one journeys, traveling at night, one will watch this [group]." Some time after this, she, the Ancient-bodied, again spoke repeatedly, saying: "There will dwell in a place far away man-beings. So now, also, another thing; beavers will dwell in that place where there are streams of water." Indeed, it did thus come to pass, and the cause that brought it about is that she, the Ancient-bodied, is, as a matter of fact, a controller [a god].

So now, sometime afterward, the girl man-being, the offspring of the Ancient-bodied, had grown large in size. And so now there was also much forest lying extant. Now near by there was lying an

1	hi'gěň ě ⁿ gāiěňde'iāk he'' niwadoshi'ne's ne'' gāia'so ⁿ hi'gěň that one it will know it (will be where just it year is in its that it is called this one the it because of the interview of th
2	it is the sign of it) course it is De hoñnoñt'g we'n'. Da', 'à 'son' sgāt' ne'' ne'wä' hi'g en i They are dancing. So, still one it is that next in this one order it is
3	Ieniu'ciot. Ne' na'e' hi'gĕñ' ĕ ⁿ wĕñne''seg nigĕ ⁿ '' ne'' She is sitting. That verily this one it will accompany that is the it is them to say
4	haditgwă''dā'. Na ⁿ ganiă''go ⁿ Ga'sä'do ⁿ ne'' ĕ ⁿ gāiaso'oñg hi'gĕñ'. they (m.) are a cluster (fixed). Beaver (Rodeutter) It spread skin is that it will be called this it is.
5	Ganio' gĕñ's dĕ ⁿ ioñthā'ăk ne'' ĕ ⁿ ioñtgā'io ⁿ hi'gĕñ' dĕ ⁿ ioñda- So soon as custom- one will start to that one will watch it this it is one will
6	wěň'nie' ne' sōñ'e'." Gaiñ'gwă' niio'we a'e wă'e'snie''cioñ' travel the night (it is)." Somewhat so it is dis- tant she spoke repeatedly
7	$\begin{array}{cccc} ne^{\prime\prime} & Eiǎ`dagě^{n\prime\prime}teĭ`, & wǎ'a'gě^{n}`: & ``Ě^n`hadina^ngeg' & ne^{\prime\prime} & oñ'gwe`\\ the & She Aucient- & she it said: & ``They (m.) will dwell & the & man-being (s) \\ & habitually & \end{array}$
8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
9	hoñwē'-gwā'he'oñwe'tgĕn'hânde'nion'."Dogĕn'sne''ho'niia-place directionthe place wherethere it stream is plurally present."It is truethusso it
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
11	Eiă'dagě ⁿ ''tcĭ'. She Ancient- bodied (is).
12	Da', o'ně ⁿ gaiñ'gwă' nă'ioñ'nishe't o'ně ⁿ we'so' iegowa'ně ⁿ ' So, now somewhat so it is (long) now much hasted now (it is)
13	něň'gěň' ne' iagoň'gwe', Eiă'dagě ⁿ ''tči goa'wăk. Da', o'ně ⁿ ' this it is the she man- being, be Ancient- bodied offspring.
14	khoʻ we'so' gaʻhā'dāiĕn'. Da', o'nĕn' doʻsgĕñ'on'shoñʻ ne''ho, and much (it is) it forest lies. So, now near by only, there

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uprooted tree, whereon it was that she, the child, was always at play. Customarily she swung, perhaps; and when she became wearied she would descend from it. There on the grass she would kneel down. It was exceedingly delightful, customarily, it is said, when the Wind entered; when she became aware that the Wind continued to enter her body, it was delightful.

Now sometime afterward the Ancient-bodied watched her, musing: "Indeed, one would think that my [man-being] offspring's body is not sole [i. e., not itself only]. "Ho," she said, "hast thou never customarily seen someone at times?" "No," said the girl child. Then she, the Ancient-bodied, said: "I really believe that one would think that thou art about to give birth to a child." So now, the girl child told it, saying: "That [I say] there [at the swing] when, customarily, I would

gāiĕñga'sā'de' it upturned tree		the place	diiot'goñt at all times	gotga'nie' she is playing	ne" the I
ieksā''ă'. Ne' shc child. Tha (it is	t custom-	where godoñwi'dā'' she it was swing on		'. O'nĕ ⁿ ' s. Now	$\begin{array}{c} { m g\check{e}}{ m \widetilde{n}'s} \\ { m custom}{ m -} & 2 \end{array}$
,	ně ⁿ • ne"ho	wă'ĕñdiă'	ided On	o`djă''ge' n the grass	arily e ^{''} ho' there 3
o`dioñdoshō'doi she got on her knees		ă''gĭ', ia' the it i	gě ⁿ , gěñ s said, custo	's Os'gas m- it gives y pleasure	$rac{\mathrm{ne}^{\prime\prime}}{\mathrm{_{that}}}$ 4
no'ně ⁿ dagä'i the time it it e (now) tereo	int, ne`'`ho n- there 1,			`ĕ ñni'naⁿdog it noticed (felt)	
o'ně ⁿ ' eiă''dăge now her body		s the It		ne'' os'ga: the it gives pleasure	, 6
' O'nĕ ⁿ •, gaií _{Now, som}	ī'gwā' nă'i www.at s			í'ega'ĕñ′ioñ' he it watched	4
Iegĕ ⁿ ·'tcĭ' wă She Ancient sh One mu	0		not it is	e'djiagoiă'do' her body is so	0 0
the my (anthropic child.		she it said,	"Not	is it not	ñ'do". ever 9
gĕñ's de'soñga custom- someone arily	" de'she'gĕ" thou secst on customarily?	e, "Not it	'ě ⁿ ,'' wă'a'g	gě ⁿ ' ne'' ek aid the sh	sā"ā". e child. 10
O'ně ⁿ • wǎ`a'gĕ Now she it said	n ² ne ⁴⁷ Tevi	ă ⁿ tei · · · Ā	.iĕñ`'shoñ` One would t think only	ĕ ⁿ •sade''doñ'. hou wilt give birt to a child,	h I II
äñ' noñ''." D	a', o'nĕ ^{n;} b, now	wă'oñthiu'w:	ĭ' ne'′ el	xsā"ā', wă'a ne child she	a'gĕ ⁿ ': it said : 12
1 / L	"ho" gěñ's here custom- arily	ne*' o'nĕ' the now	J knelt de	ioʻso'dě ⁿ ' ne own on my nees	e"'ho' there 13
gěñ's o`geni'n ^{custom-} I it f arily	a ⁿ dog he'	o'wade'ne it itself b	o ⁿ ''dä' ne'	' gä' hǎ'	$\frac{\mathrm{ne}^{\prime\prime}}{\mathrm{the}}$ 14

kneel down, I became aware that the Wind inclosed itself in my body." So now, she, the Ancient-bodied, said: "If it be so, I say as a matter of fact, it is not certain that thou and I shall have good fortune."

Sometime afterward then, seemingly, [it became apparent] that two male children were contained in the body of the maiden. And now, verily, also they two debated together, the two saying, it is said, customarily: "Thou shalt be the elder one," "Thee just let it be," so it was thus that they two kept saying. Now, one of them, a male person who was very ugly, being covered with warts, said: "Thou shalt be the first to be born." Now the other person said: "Just let it be thee." Now he, the Warty, said: "Just let it be thee to be the first to be born." "So let it be," said the other person, "thou wilt fulfil thy duty, perhaps, thou thyself." "So be it," verily said he, the Warty. Now, he who was the elder was born. And then in a short time she [the Ancient-bodied] noticed that, seemingly, there was still

1	giǎ`da'goĩ`." Da', c my body in." So,		'gĕ ⁿ ' ne'' said the		й: "Ne" t "That	ne''ho' it matter
-				One		of fact
0	ne'′ diĕñgwă'′shoñ'					•
2	the if that only be	it us good for	tune would giv		an uncertain matter.''	
~	Gaiñ′gwă' nă'ioñr			gwă'′	ne" de	eiksā ^v ā'
3	Somewhat so it l	asted 1	now that	seem- ingly		ey (m.) are o children
	dei"no ⁿ t ne" ne"	eiă'da′goñ	' ne'' ei	iă''dase'.	Da', o'nd	ĕ ⁿ '-kho'
4	they (m.) two that the are gestating					
	na'e' deodii''hwage'l	nĕ ⁿ '. Ia'd	o ⁿ ', gi''o'	", gĕñ's	: "I's	ĕ ⁿ sego-
5	verily they (m.) two are e tending in dispute	on- They	(m.) it is sat		- ''Thou	thou wilt
	wanĕñ'oñg." "I's	gwā'," ni	gĕ ⁿ ′′ gĕñ	í's ia'do'	ⁿ ". O'nĕ ⁿ	• ne"
6	be the larger "Thou (elder) one."	just," tl		m- they (n		the
	shăiă"dăt ne" agwa'	's hāet'gĕ'	°, ne′ n	e" hono	n∙hi"dāe'	waěñ":
7	one he is that very person				overed with s (pimples)	he it said :
	"'I's ĕ ⁿ tcadie'ĕ ⁿ t ĕ	ⁿ 'sĕñna ⁿ 'gät	t." Oʻnĕ ⁿ	' ne' s	shāiă"dăt	waĕñ":
8	"Thou thou wilt take the the lead				one he is a person	he it said:
0	"I's gwā"." O'ně	ⁿ ne"	Hono ⁿ 'hi''a	dāe' waĕi	$\tilde{\mathbf{n}}''$: "I's	gwā'′
9	"Thou just." Now,	the	He Warty	he it s	aid: "Thou	
	ĕ ⁿ teadie'ĕ ⁿ t ĕ ⁿ 'sĕñna	ⁿ 'gät."	"Nio","	waĕñ"	ne" shi	āiă"dăt,
10	thou wilt be thou w the first borr	ilt be		he it said	the or	e he is a person,
	"ě ⁿ 'si'wāie'is gwā",	noñ*′ nä		"Nio",		waĕñ"
	"thou it wilt fulfill just,	per- thi haps,	s thou per- sonally."	"So be it,"	' verily	he it said
0	ne" Hono ⁿ "hi"dāe'.		ĕñna"gät	nigě ⁿ " n	e" hago'	wanĕ ⁿ '.
12	the Hc Warty.		ie is born			

another to be born. The other had been born only a short time when this one was also born. They had been born only a very short time when their mother died. There, verily, it is said that he, the Warty, eame forth from the navel of his mother. So now, verily, she, the Ancient-bodied, wept there. Not long after this, verily, she gave attention to the twins. As soon as she finished this task she made a grave not far away, and so she there laid her dead offspring, laying her head toward the west. So now, moreover, she talked to her. She, the Ancient-bodied, said: "Now, verily, thou hast taken the lead on the path that will continue to be between the earth here and the upper side of the sky. As soon as thou arrivest there on the upper side of the sky thou must earefully prepare a place where thou wilt continue to abide, and where we shall arrive." Now, of course, she covered it.

Dă`djiă`′ o'nĕ ⁿ '	-khoʻ wă'ĕ	ñni'na ⁿ dog	ne" o'	iă' gwā'′	'ă''son'	-1
In a short now time	and sh	e it noticed		it seem- her ingly	still	1
ĕ ⁿ na ⁿ ′gät. Dă'	djiă'′shoñ'	0		ĕ ⁿ , ne''	ne'wă?	0
born.	a short time only	he is born		w that	next in order	2
waĕñna ⁿ /gät. D	ă'djiă''shoñ'	nina ⁿ gä'd	o ⁿ⁴ o'ne	ĕ ⁿ ' wă'āi′ē	' ne''	0
he was born.	In a short time	they (m.) to are born	wo no	w she died	the	3
${ m shagodino''} \check{ m e}^{ m n}$.	Ne"'ho'	na'e', gi'	'o ⁿ⁴ , ne	e" Hono ⁿ	'hi''dāe`	,
she their mother is.	There,		is th uid,	ie He'	Warty	4
daāiă'gĕn't he''	diiago'she"	dot ne" b	nono''ĕ ⁿ '.	Da', [*] o'nĕ ⁿ	" na'e'	
he came forth where	just she has h navel	er the	his mother.	So, now	verily	5
wă'oñ'sdaĕ"' ne'	′ Eiă'dagĕª	ʻ'teĭʻ. Thĕʻ	ı"ĕn' dă'a	aoñni′she'o ⁿ '	o'nĕ ⁿ '	
she wept the	She Ancie bodied.		it is	it lasted	now	6
na'e o'thoñwad	ī'snie' ne''	dei′khĕ ⁿ '.	Ganio''	wă'oñdiĕñn	o''kdĕ ⁿ '	
verily she them ear	red for the	they (m.) two are twins.	So soon as	she comple task	ted her	7
o'nĕ ⁿ na'e' wä	í'eiadoñ′nĭ'	dosgĕñ′o¹'sh	noñ', da'		wă'ago-	
now verily she	e made a cave (hole)	just near by	, SO,	there	she	8
iă''shĕñ' ne''	goā'wăk-gĕñ	í'oñ', he''	gää'gw	ĕ ⁿ ''s-gwā'	ne"'ho'	
her laid the	her woodfspring	vas, where	it sun se	ts direction	there	9
wă'agogoĕñ''. I	Da', o'nĕ ⁿ	dĭ′q wă'a	gothā'hăs	. Wă'a′gĕ'	v ne"	
she her scalp (head) S laid.	so, now,	more- she l over	her talked to.	She it said	the	10
Eiă'dagĕ ⁿ ''teĭ': '	''O'nĕ ⁿ ' i's	na'e' o'sa	thă'hoñ′d	ĕ ⁿ ' nĕñ′gĕñ	• he"	
She Ancient- bodied :	"Now, thou	verily thou:	it path hast te	ken this it is	where	11
ioĕñ′djāde' gäo	ñ'hiă''ge'	hĕ ⁿ iothă'hin	oñ′oñg.	Ganio"	ne"'ho'	
it earth is present	sky on	it path will l course	have its	So soon as	there	12
hě ⁿ "cio" ne" g	gäoñ'hiă''ge'	ĕ ⁿ 'se'eioñ	nia'noñ'	he'oñwe'	ĕ ⁿ 'si'di-	
thou wilt the arrive	sky on	thou wilt r preparati	nake ons	where	thou wilt	13
oñ'dă'k, i''-kh	oʻ he'oñw	e' hĕ ⁿ iag	gwā'io ⁿ '.''	O'nĕ ⁿ *	wai'i	
continue we two to abide, (we and		e there we	shall arrive.'		of course	14

So, now, only this was left, that she customarily cared for the twins, the two children.

Again, after some time, it is said, the two male children were of large size, and verily, too, they ran about there, customarily. Afterward, the elder one, being now a youth, questioning his grandmother, asked: "Oh, grandmother, where, verily, is my father? And who, moreover, verily, is the one who is my father? Where, moreover, is the place wherein he dwells?" She, the Ancient-bodied, said: "Verily, that one who is the Wind is thy father. Whatever, moreover, is the direction from which the wind is customarily blowing, there, truly, is the place where the lodge of thy father stands." "So be it," replied the youth. So now, verily, the youth stood out of doors, and now he, moreover, observed the direction of the wind, whence it was blowing; and this too he said: "I desire to see my father, and the reason is that

nigĕ"' we'gĕñ• wă'oñwe''sä'. Da', o'nĕⁿ• ne'shoñ' děⁿwadi'sniē 1 she it covered. that only it is left she will attend to that it is So. now two persons ne" ne*' dei'khěⁿ. dei'ksā'ā'. $\mathbf{2}$ they (m.) two are twins the they (m.) two are ehildren. the ne" Gaiñ'gwă' a'e' o'něⁿ, $gi'o^{n}$, nă'ioñni'she't deigowa'nĕñ 3 Somewhat they (m.) two are large again so it lasted now, it is said, the Thă'gĕñ''oⁿ' o'nĕⁿ. o'něⁿ·-kho' dei'ksā'ā', na'e deidak'he's. 4 they (m.) two are children, Afterward now and. verily, they (m.) two now run about. ne" haksă'dăse''ă'. o'něⁿ waāda'oñ′doñ' na'e* hagowa'nĕñ`, 5 verily, he it asked he (is) a youth. the he (is) large, now. dĭ′q O'shago'oñ'doñ' waĕñ": "Aksot', gaiñ'' na'e' ne" ho'sot' 6 He her asked " My grand-mother, the his grandhe it said: where more verily, mother over nigěⁿ" ne•′ ne*' ni'' Soñ" dĭ′q kho" na'e* ha'nī' ? ha'nī'? he is my he is my Who verily that it is the **1** the 7 the more. and father? father over thanaⁿ'ge'?" Gawe'' noñ'′ Wă'a′gĕ"` ne" dĭ'q gwā'gwā` Where, moreperhaps, in direction there he dwells?" She it said the 8 over, Eiă'dagĕ"''teĭ': "Ne" ne•′ ne" wai'i' hi′gěñ' iă'ni Gä' hă'. She Aneient-bodied: this it is "That of eourse the he is thy the It Wind, 9 father ne" dĭ′q Gaiñ'' gĕñ's noñ" ne" ho'-gwā' gwā'gwā diloägoñt' 10 Where perhaps morein direccustomthere it wind that there direction tion is fixed over arily ne" iă'mi." ne*' thono""sot "Nio"," waĕñ'′ haksa'dase''ă'. 11 there his lodge he is thy father." "So be it," the he it said he youth. the stands

o'něⁿ* o'ně". na'e* as'de' ne'' haksa'dase"ă', Da', o'tha'dă't 12So. verily, now. out of he stood the he youth, now doors

ne" he'oñwe'-gwā' kho" dĭ′q waātga'ioñ' ne'' diioägoñt'; 13the place where in direction morehe it watched there it wind is that and the over coming;

ne⁷ ne*' ne'' ha'do"* ne*' aē'gĕ" dewagadočňdjoň'nĭ' ha`nī′, 14 he it kept that 1 him should the 1 it need he my fath<mark>er</mark> is, the that saying

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he would give me aid." Now, he said: "Far yonder stands the lodge of my father, the Wind; he will aid me; he will make the bodies of all the kinds of animal [man-beings]; and by all means still something else that will be an aid to me." So now he started. He had not gone far when in the distance he saw the place where stood the lodge of his father. He arrived there, and there a man-being abode who had four^{*a*} children, two males and two females. The youth said: "I have now arrived. O father, it is necessary that thou shouldst aid me. And that which I need are the game [animals] and also some other things." They were all pleased that they saw hini. So now he, the Ancient, their father, said: "So let it be. Truly I will fulfil all of thy require-

diioi*'wă'n	e'′ aāgiǎ'o	lage' 'h ă'. "	O'nĕ ⁿ ' v	waĕñ`':	''Hoñwe'-	-gwāʻ	-1
there it is t reason	he he me	should aid."	Now h	ne it said:	" Where in di		1
$thono^{n} so't$	ne" ha	a`nī′ ne'′	Gä''hă',	ne''	ĕ ⁿ 'gie'na ⁿ	wa`s,	0
there his lodge stands	the he fa	is my the ther	It Wind,	that	he me will	aid,	2
ĕ ⁿ 'a eionnĭ'	ne'′	hă'deganio''	ˈdǎge';	tgagon*′	'ă''so"	-khoʻ	0
he it will make	the	every it animal in number	kind (is) b ;;	y all means	still	and	3
hă`gwĭsdĕ"''	gie" ne"	o'iă', ne	e'' gagwe'	go ⁿ ĕ ⁿ	agiă'dage''	'hă'."	
something	some of the them	other th it is,	at it all	<u> </u>	he me will aid	l.''	4
Da', o'nĕ ^{n;}	waā''dĕñ	dĭ`. Thě ⁿ ″	ĕ ⁿ • de'we	′ĕ ⁿ deav	we'noñ• d	o′nĕ ^{n₄}	5
So, now							Э
waā'gĕ ⁿ ' hoi heitsaw whe						"'ho' here	6
hĕn'dion' ne	e'′ hoñ′gw	e', ge'i'a	ni'oksa'dā'	iĕ ⁿ ', dei	ias'he' de	eidji'-	
he abode th	e he mai being i	1- four	so many he has dren,	chil- they are	(m.) two th persons ty	ey (m.) vo are male	7
na [•] , degiias	s'he• degu	ī'o ⁿ '. Wad	éñ' ne"	haksa'das	e"ă': " C)'nĕ ⁿ '	0
they (f.) ty	vo are they (f	.) two He it : nale.	said the	he yout	h: '	'Now	8
o`gio ⁿ ''; ha 1 have oh arrived; fat	`nī', ne''	ne" dev	vagadoĕñdjo	oñ'nĭ'	ăsgiă'dage	''hă'.	
Ne' ne' o		ídioñ′nĭ' u	e ^{*/} ganio'	shoñ"on'		ne*/	
That the							10
b × ?/ or mind × N?	and the second	w _12×1.22	Commele	n m		-5/851	
hă''gwĭsdĕ" anything		e it other."			hey were pleas		11
ne'′ wǎ'oñ		Da', o'ně ⁿ	' waĕñ''	ne" H	lagĕ ^{n;} 'tcĭ'	ne*'	10
the they h	nim saw.	So, now	he it said	the I	He Ancient	the	12

^a The use of the number four here is remarkable. It seems that the two female children are introduced merely to retain the number four, since they do not take any part in the events of the legend. It appears to the writer that the visiting boy and his warty brother are here inadvertently displaced by the narrator by the substitution of the two girls for the reason given above, owing to his or a predecessor's failure to recall all the parts of the legend. This form has emphasized the importance of the twins to the practical exclusion of the other brothers. In the Algonquian Potawatomi genesis narrative, which, like those of its congeners, appears to be derived from a source common to both Iroquoian and Algonquian narrators, four male children are named as the offspring of the personage here called Wind. For the Potawatomi version consult De Smet, Oregon Missions, page 347.

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ments in coming here. In the first place, however, I will that these here, ye my children, severally shall amuse yourselves somewhat by running a race. I have a flute for which ye shall contend one with another, whereby ye shall enjoy yourselves. And I say that ye shall make a circuit of this earth here present, and also that ye shall take this flute." So now they stood at the line whence they should start. Now the visiting youth said: "I desire that here shall stand he, the Defender^a [the False-face, He-defends-them], that he may aid me." Truly, it thus came to pass; the Defender came and stood there. And now, moreover, the youth said: "And I say that thou must put forth thy utmost speed for that I am going to trail thy tracks." So now truly it did thus come to pass that at all times they two [males] were in the lead throughout the entire distance covered in making the circuit [of the earth]. As soon as they started running he trailed him, and the pace was swift. In a short time now they made a circuit of it. Much did they two [males] outfoot the other two. Now he that

1	hoñwa''nī: "Nic			will fulfill the su	na''ot se he'die'.
2	That seem- in	${f a'e'}$ ${f i''}$ ${f e'}$ n the I t place	tgĕñno"''de I it will will		of thing in eoming. ĕ ⁿ swatga'nie' ye will amuse yourselyes
3	el	vä'kshoñ'o ⁿ ' Darent of you hildren		race)	an (a Lit have
4	ne" ieo'dawās'th the one uses it for blo ing (a flute),	ow- that the	ye it will e for	eontend that	it to
5	doñ'niă't. Ne" amuse your- selves. That	the ye will m	thwada'se' ake a eireuit of it	nĕñ′gĕñ' h this it is w	ne" ioĕñ'djāde', 'here it earth is present,
6	ne"kho' ne" that and the	ĕ ⁿ swa'ā' ne ye will take t with you	ěñ'gĕñ' n this it is t	he one uses	vas'thă'." Da', it for blow- so, so,
7	now there t	o'thadi'dă't h hey (m.) stood up	the place t where	ⁿ thĕñnĕ ⁿ ''sgā hey (m.) will star from the line.	
8	waĕñ'' ne'' l	haksa'dase''ă' he youth:	: '' Ne''	ne" dew	vagadoĕñdjoñ'nĭ' me is neeessary for
9	ne'kho' daā'dă't here he should stand	the He T (He			" aāgiă'dagie'- he should aid me."
10	'hă'." Do'gĕ ⁿ s It is true		nă ^{''} aWĕ ⁿ '; so it came to pass;	ne'''ho' there	o'tha'dă't ne'' he stood the up
11	Shagodiowe'go'w He Them Defends (He Whirlwind)	ā. O'nĕ ⁿ * Now	,	ĕñ'' ne'' t said the	haksa'dase''ă': he youth:
12	''That the t	ⁿ tsadia'noät thou must exert thy best speed	ne" nige that so it	ĕ ^{n*} ′ ne '' t is the	ě ⁿ goñia'nondä '.'' 1 will trail thy traeks.''
13	Da', o'ně ⁿ do'g so, now it is		nă a' wĕ ^{n (} so it came to pass	ne'' diiaw that contin	ě ⁿ ''o ⁿ ' hiiěñ'de' nually they (m.) two were in the lead

"This is the Seneca name for the Hadu''I' of the Onondagas,

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carried the flute gave it to his father. Now he, the Ancient, took it and also said: "Now, of course, truly thou hast won from me all the things that thou desirest that I should do for thee." Now, moreover, he there laid down a bundle, a filled bag that was very heavy. So now, verily, he gave to his son, to the one who came from the other place, this bundle and also this flute that he had won, and he also said: "I say that this shall belong to you both equally, to thee and thy younger brother." So now the youth took up the bundle and bore it on his back by means of the forehead burden strap. So now he traveled along to a place where he became tired and the sack began to be heavy. So now he exclaimed, "It may be, perhaps, that I should take a rest." And so now he sat down and also examined it [the bag]. He thought, "Let me, indeed, view them; for indeed they belong to me anyway."

(1 1 . 1	V~ ~11 V	11 2 0 1	M / ∨n4	141. Y~ Yn4/	
ne" he" niio'we' w	waĕñnoñthwă they (m.) madea (la'se . Ganic rircuit – So soo	or no ne" on the time	o'thĕñnĕ ⁿ ''- they (m.) ran,	1
distant	of it.	as as	(now)		
dat, waodianondä''	osno'we'. I	Dă'djiă'′ o′nĕ	ĕ ⁿ ' waĕñno	oñthwada'se'.	_
he doubled his traeks		In a short nov			
	· · · · · · · · · · · · · · · · · · ·	time 4 and 32/dat	. O'nĕ ⁿ '		
We'so' wă'oñwañdii					3
Mueh he them over (it is)		persons (other)).		0
ne" ieo'dawas'thă'	da'oñ' ne				
the one it uses for blowing	heitgave the to him	he his father (is).	Now h	e it took, that	4
kho" ne" waĕñ"	ne'′ Hag	ĕ ⁿ "teĭ": "C	D'nĕ ⁿ ' wa	i'i' do'gĕ ⁿ s	5
and the heit said	the He	Ancient "	'Now of eo	urse it is true	5
o'sge''niā' he'' ni	i'ioñ desade	pěñdioñ'ni'	ne ⁽⁷ năc	roñiadie'ä's."	
thou me hast where so	itis in it thee	is neeessary	the sol	the should do	-6
thou me hast where so won from ar	nount	for		for."	
won from ar O'ně ⁿ dĭ'q ne"'1 Now more thu	10' waāthei	ıa¹'iĕñ' ne'′	′ gaiā''	gana ⁿ ho ⁿ ',	_
now, more mu	s he his b	undle the	it bag	it is full,	4
over		own =1 ~2	h = = / === × 1=		
oi'nosde'. Da', o'n		ā'oñ' ne''		0	8
it is a heavy So, no paek.	te	him	spring		
thawe''don nigĕ ⁿ '' thenee he that it is	− ne'′ ganĕ ^r	nos''hä', n€	e" kho' – ne	e'′ nĕñ′gĕñ'	9
eame					9
ne" ieo'dawas'thă	' daoñwā'i	ĕ ⁿ ', ne''	kho" n	e'' waĕñ'':	10
the one it uses to blow	he it gave t him,	o that	and th	he heitsaid;	10
''Ne'' nĕñ'gĕñ'					
"That this it is	ye two it will	will the	he thy ye	ounger So,	11
o'nĕ ⁿ , o'thathē'năk,	, waatge da	t ne nak	sa dase a .	Da, one	12
now he his bundle took up,	by the forchead s	ack the trap	he youth.	50, now	
he" niāthā'i'ne'	o'ně ⁿ wa	os, ne^{γ}	kho" ne "	hosda'ne'.	
where there he was on his way	now he tire	got that	and the	it him weighed down.	13
			'ĕñ'n.	- (/ A.A	
So, now he desided	"I myseli	should 1 thin	k it seems pe	erhaps." So,	14
Da', o'ně ⁿ ' wā'e' so, now he deeided I'' wai'i' nigě ⁿ ' a	iga'wĕ ⁿ '.'' O	'uě ⁿ⁴ na'e ⁴	ne" ho' v	vaāwă'hă''si',	15
1 of so it is course	I own it (it is mine)."	Now verily	there	he it unwrapped,	10

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Now, verily, he there unwrapt it and uncovered it. Just as soon as he opened it there were repeated shovings. Now, moreover, there all the various kinds of animals that his father had given him came forth. He was taken by surprise that all the animals so suddenly came forth. Thus it came to pass as soon as he fully opened the sack. And there, moreover, they severally trampled upon him. So the last one to come forth was the spotted fawn. Now he there shot it. On the front leg, a little above the place where the hoof joins the leg, there he hit it. It escaped from him, verily, moreover. So now he said: "Thus it will be with thee always. It will never be possible for thee to recover. And the wax [fat] that will at all times be contained therein will be a good medicine. And it will continue to be an effective medicine. As soon as anyone customarily shall have sore eyes, one must customarily anoint them with it, binding it thereon; then, customarily it will be possible for one to recover.

1	waāwe`sä'go`-khoʻ. Ganio''-shoñ wāʿhodoñ'go` o'něnʿ dawaʿdjaĕñ''- he uneovered it and. So soon just he it uneovered now it pushed up as repeatedly,
2	cioñ'. O'ně ⁿ dī'q dawadiia'gě ⁿ 't ne'' ho' ne' hă'deganio''dăge' ne'' Now more-thence they (z.) there the every it animal in that over eame forth
3	$\begin{array}{llllllllllllllllllllllllllllllllllll$
4	hă'deganio''dăge'. Ne''ho' na'a'wĕ ⁿ ' ganio'' we'so' o'tha'hagwĕñ'dat. every it animal in There so it hap- number (is). (thus) pened as much he it opened.
5	Ne'' 'ho' dĭ'q o'ně ⁿ ' o'thoiă'daiqda'noñ'. Da', ne'' agwa's ne'' There, more- now it trampled on him so, that very the
6	na ⁿ 'gěñ''shoñ o'gāia'gĕ''t ne'' djĭsda'thiĕñ'o''. O'nĕ'' ne'' ho' very last (hind- it eame forth the spotted fawn, Now there
7	waā''iak. Oĕñdoñ'-gwā', ga'si'no ⁿ 'ge', osthoñ'' he`tgĕ ⁿ '' ne'' he it shot. Front side, its leg on, it little above the (it is)
8	odjieně ⁿ dā'ge he'oñwe ga'si'not ne'' ho waā'si's. Wao''nia- its ankle on the place its leg is there he it hit. It escaped where fixed
9	gě ⁿ 's dī'q na'e'. Da', o'ně ⁿ ' waěñ'': ''Ne'''ho' ni's him more- verily. So, now he it said: ''There the thou
0	ně ⁿ io'děñ'oñg diiotgoñt'. Thě ⁿ 'ě ⁿ ' dă'aoñ' wěñ'do ⁿ ' oñsa'sa'do ⁿ '. so it will con- tinue to be Not (it is) it is pos- sible sible shouldst recover.
.1	Ne'' ne'' ono ⁿ 'gwă''shâ'-gĕñ'oñg hoi'gĕñ' oi'sâ' ne'' ne'' ho' That the it medicine it will be that it is it fat the there (wax)
12	diiotgoñt' ĕ ⁿ wañ'dă'k. Ne' ne' ĕ ⁿ iono ⁿ ·gwă'tchi'ioāg. Ganio'' always it will be con- tained the it medicine will continue so soon to be a good. as
[3	$g\check{e}n's = songai' \check{e}^n iagoganon' wa^n k = ne' g\check{e}n's = ne'' ho' \check{e}^n iago'gai',$ $\hat{e}us-anyone = it will sicken one s = that = cus-there = one it will = anoint,$
14	ě ⁿ iondiě ⁿ sao ⁿ , o'ně ⁿ , œně sě ⁿ wa'do ⁿ , ne ['] ě ⁿ dion' do ⁿ , '

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So then he departed again from that place. When he again arrived at the place where their lodge stood, he told his younger brother, saying: "Do thou look at what the father of us two has given us two." When he again arrived where his grandmother was, he said: "Now I have been to the place of my father on a visit. He granted me a most important matter. So do ye again go out of doors. Ye will hear the great noise [made] by all the several kinds of animals." Now they went out, and they listened to the loudness of the noise made by all the kinds of animals. Now there, their grandmother, the Ancient-bodied, she stood up, and she talked, saying: "Let it stand here; that is the elk, which this thing shall be called. Here also let another stand, one that is just a little smaller, which shall be called a deer. Now also another thing, let it stand here, and that

Da',	o'nĕ ⁿ '	ne" ho							thodi-	-1
So,	now	there	agair depar	rted.	Ag ar			e plaee vhere		1
$no^{n'sot'}$	o'nĕ ⁿ '	dĭ′q	W00' W1'	ne"	ho 'g	gĕñ'	ne'′	Othäg	wĕ"''dă',	-
lodge stood	now	more- over	he him told		broth	ner is			flint,	2
waĕñ":	- ''Satg	a''tho'	ne" s	shoñgi	a'wi'	ne'′	shee	li"ni"."	O′nĕ ⁿ ∗	~
he it said:	" Do th	ou look it	the	he it has to us t	given wo	the		the father is two.''	Now	3
ne'''ho'	saā'io	n' ne"	hoʻs	sot'ge'	wa	ıĕñ":	"()'nĕ ⁿ '	ne"'ho'	
there	again h arrived		his	grand- ther at		it said:		Now	there	4
ho'ga"ge	ēt ne''	ha'nī'	ne'. C)i'owa'	'nĕñ'	o'tha	giă'do	owe''dĕ"	'. Da',	
1 have been			r's.	lt is a gre matte	eat r	he	me gra	nted to.	So,	5
o'ně ⁿ '	waā'di	iĕñ', '	wãāk′do	ñ'-kho	4. V	Vā'e':	••• G	ekdoñs	a''-shoñ.	
now	he hims seated	self	he it exam- ined	and.	$^{\mathrm{the}}$	He ought:	** :	Let me go t view them	erally.	6
o'nĕ ⁿ ' ^{now}	saswāi	a′gĕ ⁿ 't.	$\check{\mathrm{E}}^{\mathrm{n}}\mathrm{sw}$	'athoñ'	deg	he''	n	igāi''sd	owanĕñ'	
now	do ye g	o forth.	Ye i	t will hea	ır	where		so it soun	d great is	7
number	n the	it anima	lisseverall	y.'' N	ow	they (1 o	m.)wen ut,	t r	low and	8
wāiathoi ^{they (m.} listened) w	here so i	t is loud	the	they (z.) making) are noise	the	every in 1	it a ni mal is number.	9
dage'.	Now		e sh	ie stood u	ip t	he	$\frac{\text{she th}}{\text{monotonia}}$	eir grand- other is	the	10
Eiă'dagĕ She Auc bodic	eient-	wă'oñt _{she}	hiu'wĭ', ^{it told} ,	wă she	'a'gĕ"': e it said:	66	Ne'kl ''Here	no' de	ĕ ⁿ gā'dă`t t will stand up	11
nigĕ ⁿ " 1 so it is		naĕñ"dă ^{ełĸ,}			' nĕñ this			′ĕ ⁿ gāi it will	asõ'õñg. be named.	12
Ne'kho _{Here}	it other	and	there	it wil	a'dă't, Il stand	that	t)	ne	httle	13
niiagă"ā ^{so it is} small(er),	•, ne [•] /	na'e' verily	nĕñ'g this it	ěñ' n . is	deer	`ĕ ⁿ	gāias it wil name	i be	O'ně ⁿ ` _{Now} ∽	14

next in turn shall, verily, be called a bear. Now, also, another thing, next in order, let him stand here, and that next in order of time shall be called a buffalo. So that, verily, is just the number of [game animals] which are large in size. As soon, verily, as man-beings shall dwell here, those, verily, shall be the names of the different animals; when the man-beings dwell [here], then they shall give names to all the other animals."

So, verily, now, he, the youth, said: "I desire that there shall be a hollow here [in the ground], and that it shall be full of oil." Verily, it thus came to pass. Now, moreover, he said: "Hither let him [anthropic], the buffalo, come." In just a short time it then stood there. Now he said: "Therein do thou plunge thyself." Thus, truly, did it come to pass. On the farther side it landed from the oil pool, having become as fat as it is possible for it to be. So now again he

1	o'iă'-kho' it and	next m	ne′kho' _{here}	dĕ ⁿ gā'dă't it will stand	, ne" that	${\mathop{\rm ne}^{{\it `'}}}_{{\it the}}$	ne'wă next in	ne" the
2	other nia'gwai' bear	order		up,			order	ne'wă'
3	ne'kho' i	ne'' dĕ ⁿ 'h	nā'dă't, n	ne" ne'wă	' de'gi	iă'go ⁿ '	ĕ ⁿ gāias	order 50'0ñg. 11 be
	Da', ne	" na'e'	ne"ho'	hat next in order niwĕñ'n	andī'	ne'	gā'niō`	ne''
4	So, tha	t verily	there	so many are in nu	they mber	the	it game	$_{\rm the}$
5	wadigo'wa they (z.) are ones.	nĕ ⁿ 's. Ga large so :	nio'' na' soon veril	e' ĕ ⁿ iena ⁿ y they wi dwell	ge'g ne	'khoʻi ere t	ne" oñ he ma	'gwe', an-being,
6	da', ne"	na'e' ĕ	"wadiiā'sh		no'nĕ ⁿ	ĕ ⁿ ad	ina ⁿ 'geg (m.) will	g ne" the
7	oñ'gwe' o	o'ně ⁿ⁴ – orac	we'ro ⁿ⁴	ě ⁿ adi'sěñ'n	o ⁿ ' ne''	hă'de	oanio''d	age ⁽ ."
8	$\begin{array}{c} {}^{\mathrm{man-}}_{\mathrm{being}} \\ \mathrm{Da},' & \mathrm{o}' \\ {}^{\mathrm{So,}} \end{array}$	'nĕ ⁿ ' na'e ^{now} ve	e'shoñ' i rily just	ne"ho" o there	ně ⁿ w now h	7 aĕñ`' e it said	ne" ł	naksa'- _{he}
9	dase"ă": youth:	•• Dewaga •• It it eause	doĕñdjoñ'i s me to desire	nĭ' ne′kho _{here}	oʻ dāioʻ it hol	dădă'gv low plaee s	věñ′oñg ^{should be,}	, ne" that
10		n' ne'' ho' there		'hoñ'g." I full of it."			e soit	
11	Now mo	re- he it said	: "Hither	it'het i	ne'' de the	giiă`'go' buffalo.''	"." Dâ In	i'djiă'- a short
12	shoñ'' o'	'ně ⁿ * ne'	''ho' o'	(anthr.) eome tgā'dă't. stood up.	O'ně ⁿ⁴ _{Now}	waĕñ` he it said	': "N	ne just e" 'ho' There
13	ho'sade"sg	ou Thu	'ho' do'g s it is	gĕ ⁿ s na ⁿ 'a true so it e pa:	ame to	Ho'gwa That side	ī' ho'	wade'-
14	hunge myser	ne" niiog	we'nioñ'	oʻsĕñʻ'.	Da'.	o'nĕ ^{n;}	a'e` v	waĕñ":

said: "Hither let hum [anthropic] come next in order of time, the bear." In a short time now the bear stood there. Moreover, he now said again: "Therein do thou, next in order, plunge thyself into that oil." Thus, truly, did it come to pass. On the farther side it landed from the oil pool, having become as fat as it is possible for it to be. So now he said: "What is it thou wilt do, and in what manner, to aid [human] man-beings?" "This, seemingly, is all; I shall just flee from him," it said. So now he loaded it by inserting meat into its legs. And now, verily, its legs are very large. So now he said: "Let the deer next in order stand here." As soon as it stood there, he said: "There into that oil thou shalt plunge thyself." Now of course he [anthropic] cast his body therein, and landed from the oil pool on the other side, and it [zoic] was as fat as it was possible for it to be. So now he said: "With what and in what manner wilt thou aid the [human]

"Ga'o'	it'het	ne"	ne' wă'	ne"	nia'gwa		ă'djiă'shoñ'′
"Hither	let him eome	that	$\operatorname{nextin}_{\operatorname{turn}}$	the	bear."		In a short time just
o'nĕ"`	ne"'ho'	o'tga'd	ă't ne'	′ nia′	gwai'.	O'nĕ ⁿ '	dĭ'q a'e'
now	there	it stood itself	the	b		Now	more- again over
waĕñ":	"Ne"'h		ne′wă'	ho'sa	de''sgo'	hi′gĕñ'	o'no ⁿ 'ge'."
ne it said:	"There		$\mathop{\mathrm{nextin}}\limits_{\mathrm{turn}}$		r do thou e thyself	this it is	it oil in."
Ne"'ho'			'a'wĕ ⁿ '.	-Ho'g	wā' ho	o'wade'sg	m o'go' = he''
Thus	it is true	e so i	t eame to pass.	That s	iđe t	hither it land	ded where
niiogwe	'nioñ' c ^{ssible i}	sĕñ''.	Da', c	o'nĕ ⁿ '	waĕñ":	"Ā' 1	na ⁿ 'o''tĕ ⁿ 'ĕñ'
so it is po	ssible i	t fat (is).	So,	now	he it said:	"What	so it is kind of thing
ni's n	ĕ ⁿ 'ciē''	ne'' ĕ	^e "'sheiă''d	ăge′'hă	' ne"	oñ'gwe	'?" 'Ne"
the s hou th		the	thou them v	vilt aid	the	human bei	ngs?'' "That
gwā'′	$\mathrm{ne}^{\prime\prime}-\mathrm{i}^{\prime\prime}$	ĕ ⁿ gad	e''go',"	o'gĕ ⁿ ''.	Da',	o'nĕ ⁿ '	waoñdäni-
seem- ingly	the I	I will	flee,'' it	(z.) it said	1. So,	now	he it inserted
oñ'soñ'′	ne" o	o'wā'' i	ne'′ ga's	si'năgoî	ĩ'. O'nĕ	^{sn} na'e'	dea'′sinō-
severally	the i	t meat 1	the i	ts leg in.	Nov	v verily	his legs are
wanĕ ⁿ 's.	Da',	o'nĕ ⁿ⁴	waĕñ"	: "1	Neo'gĕ ⁿ '	ne′wă	' ne′kho'
arge.	So,	now	he it said	1 :	"Deer	$\operatorname{nextin}_{turn}$	
lĕ ⁿ ga′dă	i't." Gai nd." So s	nio'' ne	o"ho' o'	tga′dă't	o'nĕ ⁿ '	waĕñ":	"Ne" ho
ne shall sta	nd.'' So s a	soon t	there	it itself stood	now	he it said:	"There
ıĕ ⁿ 'sade	's'goʻ	hi'gĕñ'	o'no ⁿ 's	ge'."	O'nĕ ⁿ '	wai'i	' ne"'ho'
hou wilt pl thyself	lunge	this it is	it oil i	in."	Now	of eours	
waādiă'd	lo''iak,	ho'gw	ā'-kho'	waā	'do'go',	ne''-k	kho' ne''
he his boo	ly east,	that side	e and	he e	ame up,	that a	nd the
ne" ni	iogwe'nio	ñ' o'sĕ	ñ'′. Da	′ . o′n	ĕ ⁿ wa	ĕñ": "	Ā' na ⁿ 'o'-
vhere s	o it is possible	e it fat	(is). So,			said: "W	hat such
tĕ ⁿ ″ĕñ'	ne*′ i's	non(/ai)	5' noś	Xniaha;	šida godila	×2	kind
of thing		so thou	the	thou th	a cage 'n iem wilt sid	a ne ⁻	oñ'gwe'?" numan beings?"
		wilt do i	t		Cart If HIU dift.	the 1	ruman bemgst

man-beings?" "As for me, I shall not flee from him," it said. He said: "With what, and in what manner, moreover, wilt thou just do it?" "I will just bite them repeatedly." it replied. So now he, the youth, said: "Thus, just so, and only so, shall it be with thee," and now, moreover, he removed severally its upper teeth. Then he said: "Now the bodies of all those things which have horns, the buffalo, and the elk, etc., inherit the effect of this change." That is the reason that they [anthropic] have no upper teeth. All these several small things, the raccoon, woodchuck [or badger], porcupine, and also the skunk, all cast their bodies therein; therein they [zoic] plunged themselves. So only that is the number of those who were received. So next in order are those (z.) who were not accepted. I say that these, the Fisher, the Otter, and the Mink, and the Weasel [were

"'Ne'' ne'' i'' thě"''씑 thagade''go'," o'gě"'. Waěñ'': ''A'
"That the I not it is I should flee," it said. He said: "What
na ⁿ 'o'tě ⁿ ''ěñ' dĭ'q-shoñ' ně ⁿ ''ciē'?'' ''Ĕ ⁿ khegai''-shoñ', '' o'gě ⁿ ''. such kind of more- only so thou wilt "I them will bite only,'' it it said. thing over do it?''
bing over do it?" I them will ble only, "I the side over do it?" Da', o'ně" waěñ' ne' haksa'dase''ă': "Něñ'dă' gwā''-shoñ' So, now he it the he youth: "This seem- said
ne" i's ně ⁿ io'děñ'oñg," o'ně ⁿ dĭ'q waono'djodagwā'oñ ne" the thon so it shall continue now more- over he its teeth removed the
he'tgěñ'-gwā'. O'ně ⁿ ' waěñ'': ''Ne'' gagwe'go ⁿ ' o'ně ⁿ ' upper side. Now he it said: ''The it all now
wa'odiia'dadiio'was ne'' degiia''go", kho'' ne'' djonaĕ"'da', their (z.) bodies shared the buffalo, and the elk, the change
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
no ⁿ ''djot ne'' he'tgĕñ''-gwā'. Gagwe'go ⁿ ' nĕñ'gĕñ' ne'' niĕñna'- have teeth the upper side. It all this it is the so they (z.) small are
să*-shoñ''o", ne'' ne'' djo'ä'gă', the''doo", ga'he''dă'. ne''kho' severally, that the raccoon, woodchuck porcupine, that and (badger?),
ne" se'noñ", ne" gagwe'go" ne"'ho' o'wĕñnadiǎ'do''iak, the skunk, that it all thus they (z.) east their bodies'
ne'' ho' o'wĕñnade's'gok. Da', ne'' ho'-shoñ' ni'ioñ' ne'' ne'' there they (z.) plunged. So, thus only so they that the many (are)
hoñwañdi'gwĕ ⁿ *.
Da', ne' ne'wă' ne' thě ⁿ ''ě ⁿ ' deawañdi'gwě ⁿ ': Ne' ne'' So, that next in the not they were accepted; That the order
sgāiana ⁿ ne'gĕ ⁿ , ne' odawĕñ'do ⁿ , kho' ne' djio'dā'gă', kho'

the ones]. So that was the number of those who were excluded, [being set] aside, and who assembled there near by. So the Mink now cast his body into the oil. As soon as he came up out of it the youth seized him there, and he held him up, and he stripped his body through his hands, and that is the reason that his body did become somewhat longer. Now, verily, again it thus came to pass. Their bodies shared the change [into the character they now have], namely, those of the Fisher, and the Otter, and the Mink, and the Weasel. And this is the number of those [zoic] whose bodies next shared this transformation there—the Wolf, and the Panther, and the Fox. All these were excluded, being set aside.

So now the two male children were in the habit of going away. Day after day they two went to a great distance; there far away they two were in the habit of setting traps. So then day after day they two

net he	naõlmat	Dat			~ 1=1			1::
ne" ha	.noñ'got. weasel.	Da , So,	thus	niwĕñnâ so many t		wak'ă'' aside	wa'oo they y	voro
		,		(are) in nu	mber		exclu	
ne''•ho•	wak ă'′			Da',	o′nĕ ⁿ ∙	ne"	djio'dā	i′gă'
there	aside	they (z.)	assembled.	So,	now	the	\min	^k 2
ne"'ho'	waādiă'd	o"iak	ne" o'n	o ⁿ 'œe'.	Ganio	"-shoñ'	daā'do	
there	he east his				So soon		he land therefre	led o
o'nĕ ⁿ *	ne" ha	ksa'das	e"ă' ne"	'ho'	vaāie'n	a ⁿ ',]	xho"	ne"
now	the	he youth			he it caug		and	the 4
he`tgĕ ⁿ '′			" ne"	waā'djii	u'äk,	ne"	ne" g	aii'-
up high	he it held,	and	the	he stripp through his	ed it s hands.	that	the	it akes 5
oñ′nĭ'	gaiñ'gwā'	nă'g	āiă'des'he'			a'e'a		'ho'
matter	somewhat	so it	s body became long.	No	w v	erily a	gain the	ere 6
na"a'wĕ	ⁿ . Wă'oo	liiă'dad	iio'äs nĕñ	′gĕñ' s	gäianar	ne'gĕn',	kho'′	ne"
so it came $pass$.			ed the thi					the 7
odawěñ'	do ⁿ ', kho	oʻ neʻ	djio'dā′g	jă', kho	oʻ neʻ	' hanc	ñ′got;	da',
otter,	and	the	mink,	an	the the	W	easel;	^{so,} 8
ne"'ho'			•' wa'odi				ne'wă'	ne"
there (thus)	so many they are in numb	(z.) whe	ere their (z. th) bodies sha e change.	ured	That	next in order	$^{\mathrm{the}}$ 9
othāioñ'	nĭ', khoʻ	′ ne'′	hĕñ'es,	ne" k	hoʻ′ n	e'' no'	'gwat'g	wā',
wolf,	and	the	panther (longtail),	that a	nd t		fox,	10
gagwe'g	o ⁿ ' wak'ă	ί" wa'	odi'is.					
it all	aside	they excl	werc uded.					11
Da',	o'nĕ ⁿ ' n€			ıĕ ^{n,} gĕ	ñ's ia	'dĕñ'dio	o ⁿ s. Oʻl	ıĕ ⁿ '-
So,	now th	e they chi		ow cus	tom- the ily in	y (m.) two a the habit going away	were Day of	after 12
cioñ'nio ^r	" hoñwe'	-owā'	henēťhă';	we'ĕ ⁿ⁴	0	•	nĭ`eo′dă`ı	ne's.
day plurally		direc-	they (m.) two	far	that		they (m.) ty	vogo 13
9-	1 www03.	tion 16	go habitúally;				to set tra	ps. 10

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were in the habit of going away. So for some time now they [mase. anthropic] who severally had otgon a natures, and they also whose bodies were otgon in nature, hated them [the two boys]. Now, of course, they two, verily, in going away, were in the habit of going together. So that [I say], moreover, one day the elder one said: "Thou alone, for the time being, go thither. Thou alone next in time shalt view our several set traps." So moreover [I say], that truly it did thus come to pass. As soon now as he was far away they [mase. anthropic] whose bodies are otgon by nature killed him there. So now he, the elder one, became aware that they had killed his younger brother. So now he began to cry. And [I say] that when it made him weep the most, when he said in his crying, '`eñ', 'eñ'', 'eñ'', 'eñ'', then there were noises made in several places in the sky that is present. So now they [mase. anthr.] who are severally

1	Da', o'ně ⁿ , o'hě ⁿ `cioñ'nio ⁿ , ia děñ'dio ⁿ s. Da', gaiñ'gwā'
1	So, now day after day they (m.) two went So, somewhat plurally away habitually.
	nă'ionni'she't o'ně ⁿ hoñwadi'swā'ai ⁿ s ne'' honnontgo ⁿ 'shoñ''o ⁿ '
2	so long it lasted now they (m.) them hated the they (m.) are otgon <i>a</i> plurally
3	ne' ne' hoñnoñdiă'dat'go"s. O'nĕ" he' ia'dĕñ'dio"s diia- that the their (m.) bodies are otgon Now where they (m.) go away con-
	plurally. habitually
.1	wě ⁿ 'o ⁿ , na'c' gěñ's i'ne's. Da', ne' dĭ'q ne'' swěñni's hä't
4	tinually verily custom- they (m.) two So, that more- the one it day is arily go together over eustomarily.
۲	o'ně ⁿ ne'' waěň'' ne'' hagowa'ně ⁿ ': ''I's-shoň' ia'e' ne'' ho'
•	now that hc it the he large one: "Thou only for the there said time being
6	ho''set. Soñ'hă'ge'ă' nc'wă' ĕ ⁿ 'sckdoñ'no ⁿ ' ne'' oñgni'eo'do ⁿ '."
0	thither do thou jnst alone next in thou wilt go to see the thou I have set traps."
17	Da', ne' dĭ'q do'gĕ ⁿ s nc'''ho' na ⁿ 'a'wĕ ⁿ '. Ganio' no'nč ⁿ '
*	So, that more- it is true thus so it will come So soon as the time to pass.
	we'ě ⁿ hē''s o'ně ⁿ ne'' ho' waoñwa'nio' ne'' ne'' hoñ-
8	far heisgoing now there they (m.) him that the their(m.)
	ahout killed
9	noñdiă'dat'go"'s. Da', o'nĕ" waānina"do'g ne' hagowa'nĕ" bodies are otgon So, now hc (m.) it the he large one is
	bodies are otgon So, now hc (m.) it the he large one is plurally.
10	ne" hoñwa'nio" ne" ho`gěñ". Da', o'ně" o`tha sěñt'ho'. Ne"
1 0	the they (m.) him the he his younger So, now he wept. That killed brother is.
1 1	ne" no'ně" do'gě"s waodc"hăsdoñ's, ne" no'ně" o`gě"" ne"
11	the when it is true it used great strength that when it it said the on him, (the now)
12	hăs dā' 'hă', ne' ne' '' ' '' $\tilde{e}\tilde{n}''$, ' $\tilde{e}\tilde{n}''$, ' $\tilde{e}\tilde{n}''$, ' $\tilde{e}\tilde{n}''$, ' $o' n \tilde{e}^{n'}$
12	he is weeping, that the "henh, henh, henh, henh," now
13	wa'otgaiia''soñ' he' gä'oñ'hiăde'. Da', o'nĕ'' ne'' hoñnoñtgo''- it began to give out where it sky is present. So, now the they (m.) are otgon sounds.

a Otgon signifies malefic. It denotes specifically the evil or destructive use of orenda, or magic power.

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otgon. and also they [zoic] whose bodies are severally otgon, now, verily, became alarmed. Now, moreover, they said: "In just a short time only, we believe, the sky will fall, perhaps, as soon, we think, as he weeps much; it is preferable that he, his younger brother, shall return; nothing else [will stop it]." So now of course the youth became ashamed because such a large number of persons severally became aware that he was weeping. So now verily he did close up his lodge, all places therein where there were openings [crevices]. So now just after he had completed his task of closing up the openings, in just a short time, now thence, from the outside, Flint spoke, saying: "Oh, elder brother, now I have returned." So now he the elder one, who was shut up indoors, said: "It can not be that thou shouldst come in. Thou shalt just depart, thou thyself. Thou shalt take the lead on the path whereon went the mother of us two. There

shoñ''on, ne' kho' ne'						
plurally, that and the		i'datgo ⁿ 'shoñ' oodies are plurally o		'nĕ ⁿ *	na'e*	1
protony, that and the	then $(2,)$.	outes are plurally (ngon,	now	verily	Т
wǎ ʿō'no ⁿ 'dio ⁿ 'k. O'ně ⁿ ' they (z.) began to fear. Now	more-	waĕñ'nĭ': they it said:	'' Hă'dji "Just	igwăs'-	$\sinhonim{1}{3}$	2
	over					
ě ⁿ dwă''sě ⁿ 't, gi'' ěñ' noñ	•', he•'	gä′oñ'hiăde'	ganio`′	ĕñ′	noñ'	
it will drop I think it may perha down, be	aps, where	it sky is present	so soon as	it may be,	per- haps,	3
we'so' ĕ ⁿ oñs'dāĕ ⁿ '; ne''	să''gwă'	ne'′ ĕ ⁿ sha	don'het'	-shoñ'	ne"	
much he will weep; that	it is better (preferable)	the hew	ill again e to life	just	the	4
ho'gěñ"." Da', o'něn wai			dase''ă	waāde	/shans	
he his younger So, now of co						5
brother is."	urse that	the he is a	youth	he bee ashar		Э
so`'djĭ' gĕñdio''gowanĕñ'	o'nĕ ⁿ⁴	waĕñnĕñn	nundor		ne*'	
because it body of people large is	now	they became a				6
(too much)	now	they became a	ware of it pl	lurally	the	0
hăsdā' 'hă'. Da', o'ně ⁿ '	na'e'	waā'ho'doñ'		hono ⁿ	*so't,	
he is weeping. So, now	verily	he it closed up	where	his it 1		$\overline{7}$
marmalman, halañma, dai	o h X	ad a state of the the		stane		
	0	ĩde'nio ^{n*} . D		iě ⁿ • V	vae"-	
it all the place where	it has oper plurall	nings S y.	o, no	uĕ ⁿ • v ow	vae''- after- ward	8
it all the place	it has oper plurall	nings S y.	o, no	uĕ ⁿ • v ow	vae''- after- ward	8
it all the place where	it has oper plurall waādjic he shut u	nings S	o, no 'nĕ ⁿ , dă	iĕ ⁿ • v ^{ow} `djiă•'-;	vae''- ^{after-} ward shoñ'	8 9
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the	it has oper plurall waādjio he shut u ope	nings S y. odoñnioñ`', o .p the several nings,	o, no 'nĕ ⁿ ,dă ^{now} soc	lě ⁿ v ow 'djiă''-; on after	vae''- ^{after-} ward shoñ' just	0
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne''	it has oper plurall waādjie he shut u ope Othä'gwa	nings S y. odoñnioñ`', o p the several nings, ĕ ⁿ 'dă' ne''	o, no 'ně ⁿ , dă ^{now} soc a'sde'	eë ⁿ , v ow 'djiă*'-; on after ', w	vae''- after- ward shoñ' just aĕñ'':	9
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie`t ne'' now thence he spoke the	it has open plurall waādjic he shut u ope Othä'gwo It Flin	nings S y, odoñnioñ`', o np the several nings, ĕ ⁿ 'dă' ne''	o, no 'nĕ ⁿ ,dă ^{now} soc	eë ⁿ , v ow 'djiă*'-; on after ', w	vae''- ^{after-} ward shoñ' just	9
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie`t ne'' now thence he spoke the	it has open plurall waādjic he shut u ope Othä'gwo It Flin	nings S y. odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the	o, no 'nĕ ⁿ , dă now soc a'sde' out of doc	eë ⁿ v w djiă '-; on after ', w ors, he	vae''- after- ward shoñ' just aĕñ'': it said: u'nĕ ⁿ	9 10
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the	it has oper plurall waādjio he shut u ope Othä'gwo It Flin Da',	nings S y, odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ''	o, no 'ně ⁿ , dă uow soc a'sde' out of doc ne'' l	eë ⁿ , v ow 'djiă*'-; on after ', w	vae''- after- ward shoñ' just aĕñ'': it said: i'nĕ ⁿ *	9
it all the place where shoñ 'waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the ''Hă'djī'', o'nĕ ⁿ sāgio ⁿ '.?' "My elder now again I have returned."	it has open plurall waādjic he shut u ope Othä'gwo It Flin Da', So,	nings S y. odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne'' h the	dği a *'- ; `dji ă *'- ; `n after ', W prs, he hagowa he is la	vae''- after- ward shoñ' just aĕñ'': it said: i'nĕ ⁿ , urge	9 10
it all the place where shoñ 'waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕn' daā'snie`t ne'' now thence he spoke the ''Hă'djī''. o'nĕn' sāgion''.'' "My elder now again I have brother, ne'' oñgie'' hă''noñt	it has oper plurall waādjic he shut u ope Othä'gwo It Flin Da', So,	nings S y. odoñnioñ'', o p the several nings, č ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda''	o, no 'ně ⁿ , dă now soc a'sde' outof doc ne'' l the	eğ ⁿ v ow `djiă*'-; on after ', w ors, he hagowa he is la	vae''- after- ward shoñ' just aĕñ'': it said: i'nĕ ⁿ , urge ñdī''-	9 10 11
it all the place where shoñ 'waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the ''Hă'djī'', o'nĕ ⁿ sāgio ⁿ '.?' "My elder now again I have returned."	it has open plurall waādjic he shut u ope Othä'gwo It Flin Da', So,	nings S y. odoñnioñ'', o p the several nings, č ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda''	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne'' l the cio ⁿ . Ĕ nidst Th	dği a *'- ; `dji ă *'- ; `n after ', W prs, he hagowa he is la	vae''- after- ward shoñ' just aĕñ'': it said: i'nĕ ⁿ , urge ñdī''-	9 10
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕn' daā'snie't ne'' now thence he spoke the ''Hă'djī', o'nĕn' sāgion''.'' "My elder now again I have brother, ne' oñgie'' hǎ'noñt that the indoors he is con- tained: shoñ' ne'' i's. Ne'' ne''	it has open plurall waādjic he shut u ope Othä'gwo It Flin Da', So, : "Dă`a "It ean r ě ⁿ 'satha	nings S y, odoñnioñ'', o p the several nings, č ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda'' not be thou shou enter he 'oñ'dě ⁿ ' he'o	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne'' l the the tion', Ĕ ndst Th re. iei	djiă*'-; on after , w ors, he hagowa he is la ⁿ *sa*dĕ hou shalt o	vae''- after- ward shoñ' just aĕñ'': it said: i'nč ⁿ * urge ñdī''- depart 'noñ'	9 10 11 12
it all the place where shoñ 'waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the ''Hă'djī', o'nĕ ⁿ sāgio ^{n'} .'' "My elder now again I have brother, ne'' again I have returned.'' ne'' ne'' oñgie'' hă''noñt that the indoors he is con- tained:	it has open plurall waādjid he shut u ope Othä'gwo It Flin Da', So, : "Dă'a "It ean r ě ⁿ satha thon shalt t	nings S y, odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda'' not be thou shou enter he 'oñ'dě ⁿ ' he'o ake up the the p	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne'' l the the cio ⁿ . Ĕ nidst Th re. tei dace her	dğiă *'-; om after ', W ors, he hagowa he is la "*sa *dĕ hou shalt o	vae''- after- ward shoñ' just aĕñ'': it said: i'nč ⁿ * urge ñdī''- depart 'noñ'	9 10 11 12
it all the place where shoñ 'waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the ''Hă'djī'. o'nĕ ⁿ sāgio ⁿ '.'' "My elder now again I have brother, new again I have returned.'' ne' ne'' oñgie'' hă'noñt that the indoors he is con- tained: shoñ 'ne'' i's, Ne'' ne'' just the thou. That the	it has open phurall waādjid he shut u ope Othä'gwo It Flin Da', So, : "Dă'a "It ean r ě ⁿ satha thon shalt t pat	nings S y, odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda'' not be thou shou enter he 'oñ'dě ⁿ ' he'o ake up the the p h wh	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne' l the the tion'. Ĕ ndst Th re. iei olace her ere	dğiă *'-; om after , W ors, he hagowa he is la ⁿ *sa *dĕ hou shalt o iagawe nce she ha	vae''- after- ward shoñ' just aĕñ'': it said: i'nĕ ⁿ · urge ñdī''- depart 'noñ' as gone	9 10 11 12
it all the place where shoñ' waādiĕñno''kdĕn' ne'' just he his task finished the o'nĕ ⁿ ' daā'snie't ne'' now thence he spoke the ''Hă'djī', o'nĕ ⁿ ' sāgio ⁿ ','' ''My elder now again I have brother, ne' again I have returned.'' ne'' ne'' oñgie'' hă'noñt that the indoors he is con- tained: shoñ' ne'' i's. Ne'' ne'' just the thou. That the ne'' ethino''ĕ ⁿ '-gĕñ'oñ'. N	it has open phurall waādjid he shut u ope Othä'gwa It Flin Da', So, : "Dă`a "It ean r ě ⁿ 'satha thon shalt t pat	nings S y, odoñnioñ'', o p the several nings, ě ⁿ 'dă' ne'' t the o'ně ⁿ ' waěñ'' now he it said 'oñ' aoñda''d not be thou shou enter he 'oñ'dě ⁿ ' he'o ake up the the r h wh 's-kho' ě ⁿ eia	o, no 'ně ⁿ , dă now soc a'sde' out of doc ne'' l the the cio ⁿ . Ĕ ndst Th re. tei dace her	djiă '-; on after , W ors, he hagowa he is la ⁿ 'sa 'dč iagawe nce she ha Ne''	vae''- after- ward shoñ' just aĕñ'': it said: i'nč ⁿ . urge ñdī''- depart 'noñ' as gone ne''	9 10 11 12

thou too shalt print thy tracks. I say that thou shalt trail the tracks of her who was our mother. Moreover, not far hence, there thou shalt seat thyself. So there now thou shalt observe the kind of life that customarily the human man-beings will live who will dwell on the earth. So now there, moreover, the path will divide itself where thon will abide. One of the ways will lead thither to the place where is the abode of His-word-is-master,^{*a*} and the other will lead to the place where abides He-dwells-in-caves.^{*b*} And also thou wilt have servants, they-[masc.]-dwell-in-caves. So that, moreover [I say], thou shalt take this thing-to-blow, this flute, and that thou shalt constantly continue to blow it. Just as soon, customarily, as one's breath ends, one shall hear customarily from what direction speaks the flute.

Sometime afterward the youth now began to wonder, soliloquizing: "What is, perhaps, verily, in great measure, the reason that my grandmother does not eat wild potatoes?" Now, verily, he asked her,

	ě ⁿ sheianěň'oň ne [*] ethino"ě ⁿ gěň'oň'. Thě ⁿ dĭ'q de'we'ě ⁿ
1	thou shalt follow the the she our mother it was. Not it is more-far path over (it is)
-	ne'' ho' ĕ ⁿ sa'diĕñ'. Da', ne'' ho' o'nĕ ⁿ ĕ ⁿ satgā'ioñ he''
2	there thou shalt sit So, there now thou shalt watch where down.
3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	dioñ'dăk. Ne' ne' sga't Hawĕñniio''ge'-gwā' hĕ ⁿ iotha'hino'oñg, shalt continue to abide. That the one it is He Master at direction thither it path shall lead.
6	kho" ne" sga't Hanisheono" ge'-gwā' hĕ" iotha'hino'oñg. Ne"- and the one it is He Cave-dweller at direction thither it path shall lead. That
7	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
10	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
11	diio'thā' ne'' ieo'dawas'thǎ'. there it is the one uses it to blow. speaking
12	Gaiñ'gwā' nă'ioñnis'he't o'ně ⁿ ' waodianoñ'the's, ne' ne' Somewhat so long it lasted now he wondered at it, that the (it is)
13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

^a This is the name of the God of the Christians. ^b This is the name of the devil of the Christians.

HEWITT]

SENECA VERSION

saying: "Oh, grandmother, what is it, verily, and why dost thou not in great measure eat wild potatoes?" "I customarily, all alone, by myself eat food," she said; "I eat it [food], as a matter of fact." Now he mused, "Now, verily, I will watch her in the night, now just soon to be." So now he made an opening in his robe. Now, verily, he laid himself down, pretending to be asleep. Thenee, nevertheless, he was looking, out of the place where he had made a hole in his robe. Now, moreover, he was looking out of the place where he had made an opening in the robe, and he was watching the place where his grandmother abode customarily. So now, she, the Ancientbodied, went out. Now, moreover, she looked in the direction of the sunrising. Now the Star, the Day-bringer, was risen. Now she, the Ancient-bodied, said: "Now of course, so it is, I will remove my pot sitting [over the fire]." So now truly she removed the pot

O'nĕ ^{n;}	na'e'	o'shago	'oñdoñ'.	Waĕñ'':	"Aksot	′ , ā′	
Now	verily	he her qu	restioned.	He it said:	" My grand mother,	l- what,	
na'e'	gō′wā`	ne'' i	's de''se	es ne"	onĕñno ⁿ	''dă ` ! ``	
verily	great it is				it wild pe	otato?''	ŝ
i' gè	ěñ's, a	goñ•ho"'ge	e'ăt o'ga	ıdekhoñ'ı	nĭ'," wă	a′gĕ"`.	
eu	stom- I	am wholly alo	one I		" she	it said,	
ne' hoʻ.	." O'nĕ ⁿ	• wā'e':					
of fact."	,	solved:					4
′ ha'd	jigwäs' (Da', o	'nĕ"* wa			
		night."					4
thă`. (O′nĕ ⁿ ⁺ ₁	ia'e' wa	ādiăs'hĕñ'	, iă'ge	n'o ⁿ ', hoo	lă''o ⁿ `.	
rap ises.			down,				4
sĕ""ĕ"	⁺ nigĕ"′	dethaga	'ne' he'o	oñwe' ne	e`′ thaoga	u'iĕñt.	
neverthe less) lookin	g wł	here	in it n		,
dĭ'q r	na'e' ne	∙′ hāiăs′l	ıĕñ`ne`'`	$ho^4 - o'r$	iĕ ⁿ • detha	ıgā'ne`	
more- over	verily th	e he lay su	•		100	king	
			· · · · · · · · · · · · · · · · · · ·		''ho' dea	ıgā'ne'	4
in	it made				fixe	ed on it	
∙ie"di	o ⁿ ' ne''	hoʻsot'.					_
		his grand- mother,	So,	now	she went out	the	1
ĭ∙. O′r	nĕ' dĭ'q	wă`oñtg	at'ho' n	e*′ tgäi	i*gwitgĕ"`s'	-gwā*.	-
e.	over,				comes up	tion	1
diioä'	gwitgĕ"'(o ⁿ ne''	Tgĕño	děñwiť hă	' Gadjĭ's	o"''dă`.	1
there if	t planet is rise	en the		day			1
$ne^{*\prime}$	legĕ"''tc	í' wǎ'a'	$g\check{e}^{n}$: U		wai'i'	nigĕ"*′	1
the		she i e	said:	"Now,	of course	so it is	1
jodā'goʻ	ne"	agna""	'djot."	Da',	o'nĕ ⁿ • (lo'gĕ ⁿ s	1
	Now na'e' verily i' gi eu ne''ho' as matter of fact.' ' ha'd just s thă'. (rap ises. Sĕ ^{n'} 'ë'' nevertho less dĭ'q 1 more- over thad ie''di she w seatt i. O'n e. No diioä' there it	Now verily ma'e' gō'wā' verily great it is h' gĕñ's, aj eustom- I arily, I ne' ho'.'' O'nĕn as matter Now, of fact.'' ' ha'djigwās' ô just soon now thă'. O'nĕ ⁿ , re rap Now verily thă'. O'nĕ ⁿ , re rap Now verily thă'. O'nĕ ⁿ , re rap Now verily thă'. O'ně ⁿ , re rap Now verily tha' di gen'' thaogai'iěñt he has it hole in it made ie''dio ⁿ ne'' she was the seated h'. O'ně' dĭ'q Now, more- e. over, diioä'gwitgě ^{n''} the She,	Now verily be her que that is a set of the s	Now verily he her questioned. na'e' gō'wā' ne'' i's de''so verily great the thou not thou it is the thou not thou eates i' gĕñ's, agoñ'ho"ge'ā' o'ga custom- I am wholly alone I arily, ne''ho'.'' O'nĕ ⁿ · wā'e': ''O'nĕ ⁿ as matter Now, he re- of fact.'' solved: ' ha'djigwăs' ĕ ⁿ io'gā'.'' Da', ou just soon now it will be So, iught.'' thă'. O'nĕ ⁿ · na'e' waādiǎs'hěñ' rap Now verily he lays himself down, sĕ ^{an} 'ĕ ⁿ · nigč ⁿ '' dethaga'ne' he'c neverthe- so it is thence he is the less (however) looking wil dĭ'q na'e' ne' hāiǎs'hěñ' ne''. more- verily the he lay supine the ' thaogai'iěñt ne'' i'ios, o' he has it hole the robe, n in it made ' ie''dio ⁿ ' ne'' ho'sot'. Da', she was the his grand- So, seated mother. i'. O'ně' dĭ'q wǎ'oñtgat'ho' n Now, more- she looked to Now, more- she looked to Now, more- she looked to ne'' legě ⁿ 'tci' wǎ'a'gě ⁿ : ''	Now verily he her questioned. He it said: na'e' gō'wā' ne'' i's de''ses ne'' verily great the thou not thou it the at gĕñ's, agoñ'ho"ge'ā' o'gadekhoñ'n custom I am wholly alone I my food eat, arily, ne''ho'.'' O'ně ⁿ ' wā'e': '' O'ně ⁿ ' na'e' as matter Now, he re- of fact.'' Now, he re- '' Now, verily, ' ha'djigwăs' ē"io''gä'.'' Da', o'ně ⁿ ' wa just soon now it will be So, now hei night.'' thă'. O'ně ⁿ ' na'e' waādiǎs'hěñ', iǎ'ge' rap Now verily he lays himself preter down, sě ⁿ ''ě ⁿ ' nigě ⁿ '' dethaga'ne' he'oñwe' ne neverthe so it is thence he is the place the less (however) looking where dĭ'q na'e' ne'' hāiǎs'hěñ' ne''hô' o'n more- verily the he lay supine there no ver ' thaogai'iěñt ne'' i'ios, o'ně ⁿ ' ne he has it hole the robe, now t in it made ' ie''dio ⁿ ' ne'' hô'sot'. Da', o'ně ⁿ ' v she was the his grand-So, now seated mother. ĭ'. O'ně' dĭ'q wǎ'oñtgat'hô' ne'' tgää Now, more- she looked the then over, she looked the then ave, over, she looked the then there it planet is risen the Thence it brings ne'' legě ^{n.'} teĭ' wǎ'a'gě ⁿ ': ''O'ně ^{n.} the She, she it said: ''Now,	Now verily he her questioned. He it said: "My grandmother, mat'e' gō'wā' ne'' i's de'ses ne'' oněňno ^m verily great the thou not thou it the it wild po- it is the thou not thou it the it wild po- catest a' gěñ's, agoñ'ho"ge'ā' o'gadekhoñ'nĭ'," wã eustom- I am wholly alone I my food cat," she arily, ne'ho'." O'ně ⁿ wā'e': ''O'ně ⁿ na'e' ě ⁿ kheiatg as matter Now, he re- arily, I her will of fact." Now, he re- asolved: "Now, verily, I her will solved: ' ha'djigwās' ě ⁿ io''gä'." Da', o'ně ⁿ waogaliěň'dě ^r just soon now it will be So, now he it hole in it mad night." thá'. O'ně ⁿ na'e' waādiǎs'hěň', iǎ'ge ⁿ o ⁿ , hoo rap Now verily he lays himself pretending, he i down, se ⁿ 'č ⁿ nigě ⁿ ' dethaga'ne' he'oñwe' ne' thaoga neverthe- so it is thence he is the place the there his (however) looking where in it n di'q na'e' ne' hāiǎs'hěň' ne''ho' o'ně ⁿ detha more- verily the he lays upine there now thence over verily the he laysupine there now thence in it made ' thaogai'iěňt ne'' i'ios, o'ně ⁿ ne''ho' des he has it hole the robe, now there his eated mother. ' O'ně' dĭ'q wǎ'oñtgat'ho' ne' tgää'gwitgě ⁿ 's Now, more- seated he looked the thence it luminary connes up diioä'gwitgě ⁿ 'o ⁿ ne' Ma'a'gě ⁿ : ''O'ně ⁿ wai'ií the she, she it said: "Now, of course	Now verily he her questioned. He it said: "My grand, what, ma'e' gō'wā' ne' i's de'ses ne' ončňnon''dǎ'?" verily great the thou not thou it the it wild potato?" it is agon'ho"ge'ǎ' o'gadekhoñ'nǐ'," wǎ'a'gě'', eustom I am wholly alone I my food eat," she it said, arily, ne' ho'." O'nč ⁿ , wā'e': ''O'ně ⁿ na'e' ě ⁿ kheiatgā'ioñ', as matter Now, he re- "Now, verily, I her will watch, of fact." solved: ''Now, verily, I her will watch, of fact." solved: ''Now, verily, I her will watch, inght." be so, now he it hole in it made the night." thǎ'. O'ně ⁿ na'e' waādiā'hěñ', iǎ'ge ⁿ 'o ⁿ , hodǎ'o ⁿ . rap Now verily he lays himself pretending, he is asleep. down, ses. 'Now verily he lays himself pretending, he is asleep. (howerer) boking where in it imade. dī'q na'e' ne' hāiǎs'hěñ' ne''ho' o'ně ⁿ dethagā'ne' he has it hole in the he he he so, now the ne there he it hole in timade. dī'q na'e' ne' hāiǎs'hěñ' ne''ho' o'ně ⁿ dethagā'ne' he has it hole the robe, now there he is exer in the set over looking where ne' thaogaīí'eñt. never he so it is then che is the place the there he it hole in it made. dī'q na'e' ne' hāiǎs'hěñ' ne''ho' o'ně ⁿ dethagā'ne' he has it hole the robe, now there his eyes were in it made. ''. O'ně' dī'q wǎ'oñtgat'ho' ne'' tgää'gwitgě ⁿ 't ne' she was the his grand. So, now she went out the seated mother. i'. O'ně' dī'q wǎ'oñtgat'ho' ne'' tgää'gwitgě ⁿ 's-gwā'. Now, more, she looked the there it luminary direc. comes up tion diioä'gwitgě ⁿ 'o ⁿ ne'' Tgěñděñwit'hǎ' Gadjì'so ⁿ 'dǎ'. there it planet is risen the Thence it brings It Star (is). day ne'' legě ⁿ 'tečt wǎ'n'gě ⁿ ': ''O'ně ⁿ wai'i nigě ^{n''}

[from the fire] and also put the wild potatoes in a bowl of bark, and there was just one bowlful. So now, next in order, she rummaged among her belongings in a bag which she pulled out, and now, verily, she there took out corn. So now she parched it for herself. Now, moreover, it popped. There was quite a pile of the popped corn. Now, verily, she took out a mortar of small size. Moreover, she struck repeated blows on the mortar, and the mortar grew in size, and it grew to a size that was just right. Now she took out the npper mortar^{*a*} [pestle] from her bag. Now again she struck it repeated blows and it, too, increased in size. So now she pounded the corn, making meal. So now again she searched in her bag. She took thence again a small pot, and she, too, again did in like manner, striking repeated blows upon it, and it, too, increased in size. Now

1	wa`enan`djodā' she pot removed	go`ne'' that	kho' ne'' and the	gadjië ^r it bowi	"'ge' wê Lin she:	ǐ`ē'ě ⁿ n it placed t	e'' onĕñ- .he it
2	no ⁿ ''dă', sgak potatoes, one it	csat'-shoñ' t dish only	o' wā'do " it became.	'. Da'. _{So,}	o'nĕ ⁿ • now	ga'oñ•ho she hersel	o ⁿ ' ne'wă' If next in turn
3	o'diagoda'no" she runmaged l belongings	'dai' ne	e" ne" at the	gaiā`′ īt bag	wă*oř she it p	idiĕñ'tho pulled forth,	
4	na'e ne'''h verily there	e she it	ed a`'go` took out of	ne*' the	onĕñ'o ⁿ `. it corn.	Da'. so.	o′ñĕ ⁿ⁴ now
5	wä`′oñdĕ ⁿ 'soñ` she parched it for herself.	. O'	nĕ ^{n;} ^{Iow}	dĭ'q ^{more-} over	o`wa'dăd it popped	oñ'go`. (burst).	O'nĕn⊄ Now
6	gaiñ'gwă' n somewhat	iio so'djes so it pile is high.	s. O'nĕ ⁿ _{Now}	• na'e'	a'e` once more	wä`eda" she it took	'go ne''
7	niwā''ā' ne'' so it small the in size is	ga'niga" it morta	'dă'. O'n r. No	ĕ ⁿ ' dĭ'q w more- over	there	she	ě ⁿ 'da'noñ', it struek peatedly,
8	ne' ne' gain that the it	mortar	it grew,	it beca	me larger,	very	just right (exactly)
9	na ⁿ 'wa ⁿ ''he't. so it became in size.	O'nĕ ⁿ • Now	he`tgĕñ'o upper (one	ñ` ne*') the	ga'niga it moi	ı''dă' v _{rtar}	v ă`eda'′go` she it took out
10	ne`' goiä'go the her bag i	ñ•. O'nĕ n. Now	e ⁿ a'e' once again	wä`eiĕ ⁿ `o she it s repeat	lā'noñ`, ^{truek} edly,	o'nĕ ⁿ ' now	ha'e'gwa' ^{also}
	ho'gowa''he't. It became large in size.	Da', o _{So,}	∋'nĕ ⁿ ' ne` ^{now} the	'hoʻ wă' ere she i	e'the`t. tpounded,	it meal	
12	cioñ'ni'. Da made. So,	l', O'nĕ ⁿ now	• a'e' once more	nĕ ⁿ '' h this s way	wă"eie she it did	ne" the	goiä'goñ'. her bag in,
13	Ne'''ho' wă'e There she in	t took out	a'e' niwa once so it is more in s	small	ına ⁿ "djă". it pot,	ne''-k that a	ho' ne'' and the
14	ne'' ho' a'e' there onee more	na ⁿ 'e'ie' so she it did	wä [°] eiĕ ⁿ ' she it : repea	dā'noñ`, ^{struek} tedly,	ho`gow it beeam	a''he't-k ne large a	ho' a'e'. and onee more.
						-	

"a This term goes back to the time when upper and lower grinder had the same name.

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she there set up the pot, and also made much therein. So, as soon as it was cooked she again rummaged in her bag. So now she took from it a bone, a beaver bone. Now again, verily, she seraped the bone, and she poured the bone-dust into the pot, and now, moreover, at once there floated oil on its surface. Now, of eourse, she took the pot from the fire. So now she ate the food. Verily, now, the youth went to sleep.' Now early in the morning again [as usual] she, the Ancient-bodied, went away to dig wild potatoes. As soon as she disappeared as she went, then he went to the place where his grandmother eustomarily abode. Now, moreover, he began to rummage [among her belongings]. He took out an ear of eorn which had only a few grains left fixed to it, there being, perhaps, only three and a half rows of grains left. So now he began to shell the eorn; he shelled it all.

O'ně ⁿ ne ["] ho' wă'ena ⁿ 'djaniioñ'dě ⁿ ', o'ně ⁿ ' ne ["] ho' wă'edjĭsgoñ'nĭ- Now there she it pot fastened up, now there she mush made	1
kho'. Da'. ganio'' ho'gā'i' o'ně ⁿ a'e' wă'dieno ⁿ 'dai'' nigĕ ⁿ '' and. So, so soon it was now once she it rummaged so it is cooked more	2
ne" goiä'goñ". Da'. o'ně" ne" ho" wǎ'eda"go" o'něñ'iǎ' the her bag in. So, now there she took it out it bone	3
na ⁿ ga ⁿ niă'go ⁿ o'nĕñ'iă'. O'nĕ ⁿ a'e' na'e' wă'e'gēt. O'nĕ ⁿ ne'''ho' beaver it bone. Now once verily she it scraped. Now there more	4
wă'â'ontho ne' o'donnië ⁿ 'shâ', o'ně ⁿ dĭ'q iogondā'die o'gā'nū', she it poured the it scrapings, now more- over it at once it caused oil to float.	5
O'ně ⁿ wai'i' wă'ena ⁿ 'djoda'go' ne'' gana ⁿ 'djo't. Da', o'ně ⁿ ' Now of she it pot removed the it pot sets up. So, now	6
wä`oñdekhoñ'nĭ`. O'ně ⁿ na'e' wao'dă` ne' haksa'da'se''ă'. Ne'' she it food ate. Now, verily he went the he youth. That	7
no'ně ⁿ sede''teiă' o'ně ⁿ a'e' wă'o ⁿ ''děñdĭ' ne'' legě ⁿ ''teĭ' the time early in the now once she departed the She morning more Ancient One	
wă'ěñněñno"'dogwat'hă'. Ganio''-shoñ' ho'wa''do" he' hwă''ě"' she wild potatoes went to dig. So soon as just thither it disappeared where she went onward	
o'ně" ne'' ho' wā'e' he'oñ'we' ioñdiěňdăk'hwă' ne'' ho'sot'. now there thither the place she it uses to remain the his grand- mother.	
O'ně ^u · dĭ'q waã 'săwě ⁿ ' ne'' o'thano ⁿ ' dai'. O'ně ⁿ ' Now morc- he it began the he it rummaged. Now	11
waāda'go' ne'' o'nis'dă' doga'ă''-shoñ nidjonĕñ'ot, 'ăšĕ ⁿ '' he it took out the (it) ear of a few only so many it corn- corn grains remain on it,	12
gi''shě ⁿ nidjoaā'ge' hǎ'deswa'sěñ'no ⁿ '. Da', o'ně ⁿ ' waâ''sǎwě ⁿ ' probably, so many it row is just it is one-half. So, now he it began	
wao'gěň' ne'' oněň'o ⁿ ', gagwe'go ⁿ ' waăs''ă't. Da', o'ně ⁿ ' he it shelled the it corn, it all he it so, now exhausted.	14

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So now he parched it for himself. Now, moreover, it popped, bursting iteratively, there being quite a heap, quite a large amount of it. Again he rummaged. Again he there took out a mortar of small size and also an upper mortar [pestle]. So now he used this to strike that, and now, moreover, both increased in size. And now he poured the parched corn. So now he in the mortar pounded it, and now verily it became meal. Now again he searched in her bag, and he took therefrom a small pot, and now used something else to strike upon it blows; then it, too, increased in size. Now, verily, he there set up the pot [on the fire] and also put water in it. So now he therein poured all this meal. Now, of course, he made mush. So now again he searched in the bag of his grandmother, and therefrom he took a bone, and he put it therein, and the mush became abundant.

	waāděn''soñ'. O'něn' di'q o'wa'dădoñ'go', gaiñ'gwā' niio''sōdjă',
1	he it parehed Now more- it popped by burst- somewhat so it pile is in for himself. over ing. size.
	ne''kho' ne'' gaiñ'gwā' nă'ioñ''he't. O'nĕ ⁿ ' a'e' o'thano ⁿ ''dai'.
2	that and the somewhat so it amount Now once he it rummaged.
	O'ně ⁿ a'e' ne''ho' waāda''go' ne'' ga'niga''dă' niwă''ā' ne''kho' Now once there he it took the it mortar so it size that and out is small
U	more out is small
	ne" he'tgĕñ'oñ' ne" ga'niga''dă'. Da', o'nĕ ⁿ ne" waāiä''dǎk
4	the upper (one) the it mortar So, now that he it used
	waāien'dā'non', o'nen' di'q o'gowa' he't dedjā'on'. Da', o'nen'
5	waāiě ⁿ 'dā'noñ', o'ně ⁿ dĭ'q o`gowa' 'he`t dedjā'o ⁿ Da', o'ně ⁿ ' he it struek re- peatedly, now more- over it became large both. So, now
	ne" 'ho' waiauñ'tho' ne'' onĕñ'so ⁿ 'gwă'. Da', o'nĕ ⁿ ne" ho'
6	there he it poured the it parched corn. So, now there
	waāt'he't, o'ně ⁿ wai'i othe'sha o'wā'do ⁿ . O'ně ⁿ dĭ'q a'e'
7	waāt'he't, o'ně ⁿ ' wai'i' othe''shä' o'wā'do ⁿ '. O'ně ⁿ ' dĭ'q a'e' heit pounded, now of it meal it became. Now more onee course
	waāk'don' ne' goiä'gon', o'ně" ne''ho' waāda'go' ne' niwă'ā'
	he it searched the her bag in, now there he it took the so it is small out in size
0	gana ⁿ ''djă', o'ně ⁿ hă'gwis'dě ⁿ ' a'e' o'iă' waāiä''dăk waāiě ⁿ 'da'noñ', it pot, now something onee it- more other he it used he it struck re- peatedly,
9	it pot, now something once it- he it used he it struck re- more other peatedly,
	o'ně ⁿ a'e'-kho' ho`gowa' he`t. O'ně ⁿ na'e ne'' ho' waāna ⁿ dja- now once and it became large. Now verily there he it pot
10	now once and it became large. Now verily there he it pot more
	niioñ'dě ⁿ ', waā'hnegā'ěñ'-kho'. Da', o'ně ⁿ , ne''ho' wäauñ'tho'
11	hung up, he placed water and. So, now there he it poured nu it
	něň'gěň' ne' othe's'hä' gagwe'go". O'ně" wai'i waādjisgoñ'ni'. this it is the it meal it all. now of he mush made.
12	this it is the it meal it all, now of he mush made, course
	Da', o'něn a'e' wāe'sak ne' goiä'goñ ne' ho'sot. Ne'ho'
13	So, now once he it looked the her bag in the his grand- There more for mother.
	waāda"go' ne" o`něñ'iă', o'ně" ne" ne" ho' wā'o', odo" hoñ 'do"-

14 he took it out the it bone, now that there he put it abundant beit in eame "Ho'ho"," he kept ehuckling. "It tastes good." Now soon thereafter his grandmother returned. She said: "Well, what manner of thing art thou doing?" "I have made mush," the youth said, "and it is pleasant, too. Do thou eat of it, so be it, oh, grandmother. There is an abundance of mush." So now she wept, saying: "Now, verily, thou hast killed me. As a matter of fact, that was all there was left for me." "It is not good," he said, "that thou dost begrudge it. I will get other eorn and also bone."

So now the next day he made his preparations. When he finished his task, he said: "Now it is that I am going to depart." So now, verily, he departed. He arrived at the place where dwell man-beings. As soon as he arrived near the village he then made his preparations. I say that he made a deer out of his bow, and, next in order, a wolf

kho' o'wā'do" ne' odjĭs'gwă'. "Ho'ho''," "Oga''o"" kho', ha'-	
and it became the it mush, "Aha!" "It tastes and, he good"	1
do ⁿ⁴ . O'ně ⁿ⁴ dă'djiă''-shoñ' sāie'io ⁿ ' ne'' ho''sot. Wă'a'gě ⁿ⁴ : ''Gwē'. kept Now soon after just again she the hisgrand- saying. She it said: "Well.	2
A ⁿ na ⁿ "ot ni'sadie''hă'?" '' Agedjĭsgoñ'ni'," waĕñ'', ne'' haksa'- What manner so thou art of thing doing?" '' 1 mush am making," he it said, the he	
of thing doing?" dase''ă': "Agwa's awĕñdetgä'de'-kho'. Sadekhoñ'nĭ', nio'', youth: "Very it is pleasant and. Do thou eat, so be	
youth: "Very it is pleasant and. Do thou eat, so be it,	4
aksot'. Odo ⁿ 'hoñ'do ⁿ ' ne'' odjĭs'gwă'.'' Da', o'nĕ ⁿ ' wă'o ⁿ s'daĕ ⁿ '. my grand- It is abundant the it mush.'' So, now she wept, mother.	5
ne'' ne'' wă'a'gĕn': '' O'nĕn' na'e' noñ'' o'sgi'io'. Ne'''ho'-shoñ'' that the sheitsaid: ''Now verily, proba-thou hast So much just bly, killed me.	
ne' ho' niwagiĕñ'dăk." '' Wā.' De'wi'io,'' waĕñ'', '' Sa'sĕ ⁿ ''se'. as matter so it I have had." '' Oh. It is not he it said, '' Thou dost be- of fact good." '' Thou dost be- grudge it.	7
Oiă''-shoñ' i' ĕ ⁿ gie'gwă' ne' onĕñ'o ⁿ ' kho'' ne'' o'nĕñ'iă'.'' It other just I I it will get the it corn and the it bone.''	8
Da', no'nĕ ⁿ , wă'o' hĕñ't o'nĕ ⁿ , waādeeioñniā'noñ'. No'nĕ ⁿ , So, the time it day became now he his preparations made. The now	9
waādiĕñno`k'dĕ ⁿ ' o'nĕ ⁿ ' waĕñ`': ''O'nĕ ⁿ ' nigĕ ⁿ '' ĕ ⁿ ga''dĕñdĭ'.'' he his task finished now he it said: ''Now that it is I will depart.''	10
Da', o'ně ⁿ , na'e' waā·děñ'dř. Ne'' ho waā'io ⁿ , he'oñwe, So, now verily, he departed. There he arrived the place where	
ienañ'ge' ne' oñ'gwe'. ^a Ganio'' ne''ho' waā'io ⁿ ' ne'' they (indef.) the man-being. So soon as there he arrived the dwell	12
ganoñdak''ă· o'ně ⁿ ' ne''ho· waādecioñnia'noñ'. Ne'' ne'' it viliage beside now there he preparations made. That the	13
ho'ěñ'nă' waāde'cioñ'nĭ' ne'' ne'ogĕ ⁿ ', o'ně ⁿ * ne'' ne'wă' ne'' nis bow he it made for the deer, now that next in the nimself	14

«See footnote on page 141.

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out of his arrow; he made these for himself. Now he said: "Whenever it be that ye two run through the village it will eustomarily be that one will be just on the point of overtaking the other." Next in order he himself made into an Ancient-bodied one. So now he went to the place where they [masc.], the man-being's, abode. So now, sometime after he had arrived there, then, verily, they gave him food, gave to the Ancient-bodied. During the time that he was eating they heard a wolf approach, barking. One would just think that it was pursuing something. So now they all went out of doors. They saw a wolf pursuing a deer which was approaching them, and saw that, moreover, it was about to seize it. So now all ran thither. So now he was alone, and the Ancient-bodied ate. As soon as they had all gone, he now thrust his body into the place where, severally, the

1	ho''no" ne' ne'w his arrow that next orde	in wolf	nĭ' ne'' the	ne'' that	waāde'cioi he it made f himself.	
2	ue'' ho waĕñ'':	'Thō''hă 'Nearly ei	~ >	ⁿ goñwā' ne it will ov take	âñt no'nĕ	0
3	in along thither	idăk'hē`.`` ye two will un.''	Ne" That	$\mathop{\mathrm{ne}}_{\mathrm{the}}^{\prime\prime}$	ne' wă' next in order	ha'oñ'hwa ⁿ ' he himself
4		hagĕ ⁿ ''teĭ' lie aneient one	waādade he himself		Da', ne''' so, the	
5	he'oñwe: gano ⁿ 'so the place it lodge where stood	the th	těñni"dic ere they (m. verally abod	e the	they (m.) man-bei	(are) So, ngs.
6	o'nĕ ⁿ ' gaiñ'gwā' now somewhat	nă`ioñ'nisl so long it last		here	he has arrived	'ně ⁿ ' wai'i' now of eourse
7	waoñwakhwā'noñt they (m.) him food gave	(? waoñk they (m.) h			0	ient That
8	nă ioñ'nishe't ne' so long it lasted the	hodekhoi he is eatin			10ñnoñthoi they (m.) it he	
9	ni'ne' ne' thāioñ it eame the wolf. barking	'nĭ'. Āiĕñ'' One would think	'-shoñ' d just	0	ing the	ašs'he`. Da', nee it it So, ursuing.
10	o'ně ⁿ , gagwe'go ⁿ , now it all	waādiia'gē they (m.) we out.		ĕñnoñtg ^{They (m.) s}		
11	dăgas'he ne' n thenee it the it pursued		now me	1	early it it	ie'nâ ⁿ '. Da', ^{could} So, eize.
12	o'ně ⁿ gagwe'go' now it all	•• / ne`''ho there		ĕñnĕñ'ĕ :hey (m.) r		Da'. O'nĕ ⁿ ' ^{So, now}
13	haoũ 'ho ⁿ 'geā''-shoñ he (was) all alone jnst			ne"′ the	hagĕ ⁿ ''teĭ he aneient on	
14	wǎ'oũs''ǎ't o'ně ⁿ they themselves now exhausted		vaādiă'do he his body o		he'oñwe' the place where	gasdě ⁿ 'säni- it eorn string hangs

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strings of corn hung. Two strings of eorn he took off, and now, moreover, he placed them on his shoulder and he went out at once. He was running far away when they noticed [what he had done], but, verily, they did not at all pursue him. Again he arrived at their lodge. So now he east them down where his grandmother abode. "Here," he said: "Thou wilt do with this as seems good to thee. Thou mayest deeide, perhaps, to plant some of it." When it was day, he said: "Well, I will go to kill a beaver." Now, moreover, he went to the place that his grandmother had pointed out, saying that such things would dwell there. So he arrived there, and then, also, he saw the place where the beavers had a lodge. Then he saw one standing there. He shot it there and killed it. So then he placed its body on his back by means of the forehead pack-strap and then, moreover, he departed for home. Some time afterward he arrived

	Deiosdě ⁿ ''säge' ^{Two it corn string} in number	waāniioñdā'go` he them removed,		hanĕ ⁿ shă''ge', his shoulder on	1
wao'dä*, he them hung,	o'ně ⁿ dĭ'q now more- over	waāiagĕ ^{n.7} dăk. he went out at once.	We'ĕ ⁿ ' waa Far he w	īdāk'he`o'nĕ ⁿ , as running now away	$\overline{2}$
waĕñnĕñni they (m;) beca of it,	'na ⁿ dog, thĕ ⁿ me aware not i		′ de`osthoñ'′	v	3
Hoñsaā'io ¹ There he agair arrived		odino ⁿ 'sot'. Da'. re their lodge So, stands.		e'' 'ho' wao' d ĭ' there he it cast	4
he'oñwe' the place where	ie''dio ⁿ ne'' she was the seated	hoʻsot'. "Gwä' his grand- mother."	' he it said,	••• ĕ ⁿ •sĕñno ⁿ 'doñ' "thou thyself wilt please	5
	so thou it wilt use	n'gěñ'. Ĕ ⁿ 'sē', his it is. Thou wilt decide,	- ·	e I it will plant."	6
	vă'o' 'hĕñ't o t became day	'nĕ ⁿ ' Waĕñ'': now he it said:		ⁿ giioshä' ne'' it will go the to kill	7
na ⁿ ga ⁿ niă'' _{beaver.'}	0	more-there t	$rac{\sqrt{e'} - \frac{\sqrt{e'}}{\sqrt{e'}}}{ m wave average} = rac{\sqrt{e'}}{\sqrt{e'}} + rac{\sqrt{e'}}{\sqrt{e'}} + $	0	8
0	ñwa ⁿ ñt' ne'' t pointed the out	· · · · · · · · · · · · · · · · · · ·	ne'' ga'wěñ' the she it has said	ne" ne" ho", the there	9
ĕ ⁿ ganoñ'ge it will be abundant	ek ne' na''c that such k of thir			o ⁿ , o'nĕ ⁿ '-kho', ed, now -and	10
waā'gĕ ⁿ ' he it saw	the place	odino ⁿ 'sot' ne they (z.) have the their lodge	0	C.	11
waā'gĕ ^{n`} hc it saw		t. O'ně ⁿ ' ne"' a. Now the			12
waā'nio'. he it killed.	Da', o'nĕ ⁿ⁴ so, now	waādiā'tge''dat, he placed its body on hi back by forchead band.	s and the	′o'nĕ ⁿ 'dĭ'q now more- over	13
saā''dĕñdĭ again he departed.	'. Gaiñ'gwā _{Somewhat}	' nă'ioñ'nishe't	o′nĕ ⁿ ∗ n		14

at the place where their lodge stood. Thus, also, again did he do; there where his grandmother was sitting he cast it. "Here," he said. "So be it," she, the Ancient-bodied, said.

So now out of doors they two skinned it. They two held its body in many places. So when they two were nearly through their task there was a pool of blood on the green hide. So then she, the Ancient-bodied, took up a handful of the blood and cast it on the loins of her grandson. "Ha'ha''," she, the Ancient-bodied, said, "now, verily, my grandson, thou becomest catamenial." "Fie upon it," said the youth, "it is not for us males to be so affected as a habit; but ye, ye females, shall be affected thus habitually every month." Now, again he took up a handful of clotted blood and cast it between the thighs of his grandmother, and now, he said: "Thou, of course, verily, hast

	he'oñwe'	thodino"'so	ot'. Ne"'ho	kho'′	a'e' r	aā ⁿ 'ie';	ne'''ho'
1		there their loc stands.		and	onee more	so he it did;	there
	he'oñwe'	ieniu"ciot	ne" -hoʻse	ot' ne`'•h	no' waa	'dĭ'. ''	Gwă'',"
2	the place where	she is sitting	the his gra mothe		e heitt	hrew.	"Here,"
3	waĕñ`'. '' he it said. ''	Niiawĕ ^{n/} 'hă I am thankful,"		ne" E the she	e Aneient-bo		
	Da', o	'nĕ ⁿ ' as'd	e' ne'''ho'	waniiĕñ'	one. 'se'. D) eniienaw	vă''kho ⁿ '
4	· · · · · · · · · · · · · · · · · · ·	now out o door	of there			They two or the other a	ne the
	ne" gāiă		a', ne'' ne		o' 'hă '	ě ⁿ iadiěñr	
5	the its b	ody on. S	o, that tl			they (m.) t will cor	wo it task
			oʻsă'geʻ ne'			a', o'nĕ	n' ne"
6	it liquid	the it gre	en hide on the	it blo	od. S	o, now	the
_	Eiă'dagĕ""	teĭ' o'dio ⁿ '	tcagäk′ ne*′	otgwě ⁿ "	să', kho	•' ne•' i	ne"'ho',
4	She Ancient-bo One	died she to	nandful the ok-up	it blood	, and	l the	there
0	0	ne" l	ioa'să''ge				
8	she it threw			the h	0		Alas,"
q	wǎ'a′gĕ ⁿ ' she it said	ne" Ie		• O'nĕ ⁿ •			,
J			Oue:	" Now,	of course	thou hast t (=dost	abstain)
10	gwā'dē'." my grand-		," waĕñ" he it said				
x 0	son."						
11	ni'ă' ne'' we per- the		thus s	alawen" se o it will be haj		(le"gwa(e*' ne*' the
	sonally			pening;		<u> </u>	
12	ye female	a o ne s thu	ho' ně ⁿ iawě s so it will	h seg 1 be hap- 1	the ea	ieh month	just."
			penin ne*′ o'tgwa	ng			
13	Now aga	ain he it hand-	the it clotted	l noŵ	more-	there	he it east
		ful took up.	boold		over		
		•	′ hoʻsot',	o′nĕ ⁿ ∗ d	ĭ'q na'e	' waĕñ	: •• I's

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now become catamenial." So now, she, the Ancient-bodied, began to weep, and she said: "Moreover, customarily, for how long a period will it be thus as an habitual thing?" Then the youth said: "[As many days] as there are spots on the fawn. So long, verily, shall be the time that it will continue to be thus." Now again she began to weep, the Ancient-bodied. So now she said: "It is not possible for me to consent that it shall be thus." "How many, moreover, then, shall they be?" he said. "I would accept the number of stripes on the back of a chipmunk," she said. "So be it," said the youth. So then he said: "Customarily, four days shall a woman-being remain out of doors. Then, customarily, as soon as she has washed all her garments, she shall reenter the place where they, her ohwachira^a, abide."

wai'i na'e o'ně ⁿ o'sa''diawěñt. Da', o'ně ⁿ o'dio ⁿ 'sč ⁿ t'ho'	
of verily now thou hast thy So, now she wept course menses."	1
ne" Ieg씓tei", o'ně" dĭ'q wă'a'gě": "Gaiñ" dĭ'q gěñ's	
the She Ancient- now more- she it said: "Where more- cus- bodied One, over over tomarily	2
he' ně ⁿ ioñ'nishe't ne' ne''ho' ně ⁿ io'děñ'oñg?" O'ně ⁿ ne''	
where so long it will the thus so it will continue Now the last	3
haksa'dase"ă' waĕñ": "Ne" ne" he" ni'ioñ' ne" niiodia'gwā	
he youth he it said: "That the where so many it the so many it spots	4
ne" djisda'thiĕñ'ă'. Ne"'ho' na'e' nĕ ⁿ ioñ'nishe't ne"'ho' gĕñ's	
the spotted fawn. There verily so long it will thus cus- last tomarily	5
ně ⁿ io'děñ'ong." O'ně ⁿ a'e o'dio ⁿ 'sě ⁿ t'ho' ne' Iegě ⁿ ''tcĭ'. Da',	
so it will continue Now once she wept the She Ancient-So, to be." more bodied One,	6
ne'' ne'' wǎia'gěn': '' Dǎia'on' ne'' agi'wani'ät ne'' ne'' ho' that the she it said: "It is not pos- sible to to	7
naia'wĕ ⁿ '." "Do', dĭ'q noñ"?" waĕñ". "Ne' dĭ'q noñ"	
so it should come "How, more- perhaps?" he it said. "That more- per- to pass." many, over over haps	8
age'go' ne' djo'ho''gwais he' ni'ioñ' ne'' oianon''don' ne''	
I it would the chipmunk where so many it is the it is lined the accept	9
ga'swe'no ⁿ "ge'," wă'a'gĕ ⁿ '. "Nio"," waĕñ" ne" haksa'dase''ă'.	
	10
Da', ne" waěñ": "Ge'i gěñ's ně ⁿ iō'dā' as'de gěñ's ne" ho	
	11
ě ⁿ ie'dioñ'dăk. O'ně ⁿ ' ganio'' gěñ's gagwe'go ⁿ ' ě ⁿ ieno ⁿ 'āe'' hoñ' one will continue Now so soon cus- it all one will wash	10
to be, as tomarily them plurally	12
ne" go'cioñniăs'hä' o'ně ⁿ ' gěñ's dě ⁿ die'io ⁿ ' he'oñwe'	
	13
hěňni'dio" ne' ago'watci'iä'."	
they (m.) are the her ohwachira.'' abiding	

«See first note on page 255,

So some time afterward she, the Ancient-bodied, said repeatedly: "And there shall be mountains, seemingly, over the surface of the earth here present." And now, verily, it did thus come to pass. "And, too, there shall be rivers on the surface of the earth." again she said. Now, of course, truly it did thus come to pass.

Now the youth said: "Now I think that thou and I should return home; that thou and I should go to that place which my mother has made ready for us; that there thou and I should remain forever." "So be it," she, the Ancient-bodied, said.

So then it was true that his grandmother and he departed. So then, verily, they two went up on high. So this is the end of the legend.

1	$\mathbf{Da'},$	o'ně ⁿ	gaiñ'gwāʻ somewhat		ñ'nishe`t g it lasted		n ne de		agĕ ⁿ •'tcĭ' ^{sient-bodied}
2	ioñ'do ⁿ : she kept saying:		noñdade'u will be mount standing.	ioñg	gwā'' seem- ingly	khə" and	he" where	ioĕñdja	One dā'die'.'' is present.''
3	O'nĕ ⁿ • Now	do'gĕ ⁿ s it is a fact	ne'''ho'	na ⁿ *a', so it ca pas	wě ⁿ í. me to	** Ne*'-] '' That			gĕ ⁿ 'hoñ- river will be
4	de'nioñg	he•' where	ioĕñdjă"g it earth is pre	e'. ``	wă`a′gĕ ⁿ		a'e`. another time,	O'ně ^{ny} Now	wai'i' of course
5	ne"'ho' thus	do'gĕ ⁿ s it is a fact	ne""ho" thus	na ⁿ 'a' so it cai pas	me to				
6	O'ně ⁿ _{Now}	${\mathop{\rm ne}_{{}^{\star\prime}}}$	haksa'das he youth		waĕñ'': he it said:		'nĕ ⁿ • ^{Now}	ĕñ" I sup- pose	ne" i" the we
7	aesediă*d thou and I return I	should	Ne" ho There	hae'nd thou and should go		place	0	ode'sa''c the is ready	
8	no''iĕ ⁿ⁴ . ^{my} . mother.	$rac{\mathrm{Ne}^{\prime}}{\mathrm{Ther}}$		'ni'dioî and I sho		it shou	wadădie 11d be a eo 11g matter.	n-	••Nio"," "Sobeit,"
9	wǎ`a′gě ⁿ ' she it said	ne" the	Eiă'dagĕ ⁿ " ^{She Aneient-b} One.						
10	Da', so,	o'nĕ ^{n‡} now	do'gĕ ⁿ s it is a fact	wāiă*'d they t depar	two		hoʻsot'. his grand- mother,		o'ně ⁿ ' now
1		e` tg ĕ ⁿ •' ıp high	wā"nē". they two went.						
12	Da', [So,	ne" ho there	nigagai'is so it legend is long.]						

A MOHAWK VERSION

In the regions above there dwelt man-beings who knew not what it is to see one weep, nor what it is for one to die; sorrow and death were thus unknown to them. And the lodges belonging to them, to each of the ohwachiras " [families], were large, and very long, because each ohwachira usually abode in a single lodge.

And so it was that within the circumference of the village there was one lodge which claimed two persons, a male man-being and a female man-being. Moreover, these two man-beings were related to each other as brother and sister; and they two were dehnin \bar{o} 'taton^b [down-fended].

Ratinak'ere	$ne' = \bar{e}'$	nekĕ ⁿ n	e'ne• iă'•	de hatiiĕñtē'	ri•ne'ne•
They (m.) dwell	the pla		e that) not vho	they (m.) it kno	$\sum_{i=1}^{\infty} \sum_{j=1}^{i} \frac{1}{j}$
āio ⁿ shĕñt'ho`	no'k• o	o'nĭ` ne'	'āiāi' hei	e`. Ne′ o′nĭ	
one should weep, lament	and	also the	one should d	ie. The also	, the where 2
rotino ⁿ 'so'to ⁿ '	ne' s	ka•hwădji	rat'sho",	kano ⁿ 'sowa'	
their (m.) lodge stand one by one	l the	one it ohwaa (is)		it lodge large (is)	e now 3
tä'hno ⁿ '' ĕ ⁿ '			ne′ dji′	rati'tero ⁿ ',	a`se'kĕ"•'
besides cus tomai		$\frac{1}{1}$ ge long $\frac{1}{1}$	the where	they (m.) abide,	because 4
ie'hwădjirowa'ı	nĕ ⁿ s akw	e'ko ⁿ ĕ ⁿ '	s skano ⁿ *s	să•'ne• ie'tero	n `.
one's ohwachira lar (are) plurally		all) cus- ole, tomar		ge in they (ind- abide.	ef.) 5
Ne′ kā′tĭ'	ne' dji	' nikanī	i′tă' skan	o ⁿ *'să* iakaoi	ũkwe'tāiĕ ⁿ `,
The so then	the when	re – so it vil large			(indef.) have $6 = 6$
roñ'kwe* no'k	• iakoñ'	kwe [*] , në	ñ′ tä⁺hno	ⁿ '' iatĕ ⁿ no'sĕ'	n′'hă' nĕñ′
he man- and being (is)	she a bei		ow besides	they two broth sister ar	
tä'hno ⁿ " te'hn	inō′tăto ⁿ	•			
	n.) two down ended are,	-			

"An obwachira in its broadest and original sense denotes the male and female offspring of a woman and their descendants in the female line only. In its modern and narrowed meaning it is equivalent to family; that is, a fireside group, usually composed of a parent or parents and offspring.

^bThe epithet (in the dual form) dehninō'taton is descriptive of the requirement of an ancient custom now almost, if not wholly, obsolete among the Iroquois. It consisted in the seclusion of a child from the age of birth to puberty from all persons except its chosen guardian. The occasion of this seclusion was some omen or prodigy accompanying the birth of the child, which indicated that the child was uncanny, possessing powerful orenda, or magic power. It seems that children born with a caul were thus secluded, and the presence of the caul itself may have given rise to the custom. Persons thus secluded were usually covered with corn husks in some nook whence they came forth only at night in the care of their guardian. Moreover, the down of the spikes of the cat-tail was carefully sprinkled about the place of seclusion, the disarrangement of which would indicate an intrusive visit. Hence the epithet "down-fended," which is the signification of the Amerindie epithet.

In the morning, after eating their first meal, it was eustomary for the people to go forth to their several duties.

All the lodges belonging to the inhabitants of this place faced the rising and extended toward the setting sun. Now then, as to the place where these two down-fended persons abode, on the south side of the lodge there was an added room wherein dwelt the woman-being; but the man-being lived in an added room on the north side of the lodge.

Then in the morning, when all had gone forth, the woman-being habitually availed herself of this opportunity to pass through her doorway, then to cross the large room, and, on the opposite side of it, to enter the place wherein abode the man-being. There habitually she dressed his hair, and when she had finished doing this, it was her

1	Ne' ka'tĭ'	ĕ ⁿ 's ne'	nĕñ′	orho ⁿ 'ge'i		•hatikhwĕ	
1	The so then	custom- the arily	now	it morning i	in they	(m.) (ceased f had eater	rom 100d.) 1
	e'tho'ne' něñ'	ĕ ⁿ 's wă'	eiakĕñ′ser	·oñ`.			
$\overline{2}$	at that time now		r (indef.) wen loors individu				
	Ne′ kĕ¹'i'kĕ	ⁿ ' ratina	k'ere' ne	e' dji' :	rotino ⁿ⁴ s	o'to ⁿ ak	we'ko ⁿ
3	The this is it	they (m.) dwell – țh	e where	their (m.) l stand one b		it all (is)
	dji' tkara'k	wi'nekĕ ⁿ 's	no'k'	ne'	dji′	iă'tewatch	iot′hoʻs_
4	where there i	t sun rises	and	the	where	there it (immerses	
	nitioteno ⁿ 'sāiera	í'tă′nio ⁿ '.				(Innuerses	nsenj
5	thus there they (z.) severally face	self lodge ed.					
	Ne′ ka′tĭ	kĕ ⁿ 'i'kĕ ⁿ	te'hı	nino'tăto ⁿ '	ne'	dji′ r	noñ'we'
6	The so then	this it is		two down- nded are	the	where	the place
	te'hni'tero ⁿ '. I	eiono ⁿ 'soi	ñte'ĕ ⁿ tiĕ	ē'′ke' nă'	kano ⁿ ''sě	ítĭ e' r	noñ'we'
7	they two (m.) abode.	There it lodg possesses			uch it lodge side of (is)		the place
	niie'tero ⁿ ' ne'	iakoñ'k	we', no	o'k' ne'	roñ'k	we' oth	ore'ke'
8	there she the abode	she mai being (is		ind the	he ma being		he north cold at)
0	noñka′tĭ' ne′	dji′ iei	ono ⁿ ''soñt	te e' ne	e' noñl	xa′tĭ∙ rĕi	ñ'tero ⁿ '
9	side of it the	where t	here it lodge possesses	there th	ne the sid	le of it he	e abode
4.0	ne' roñ'kwe`.		Portaneco				
10	the he man- being (is).						
-4 -4	Ne′ ka′tĭ'	ĕ ⁿ 's n	e' něñ'	akwe′ko	ⁿ wă'e	iakĕĩ'sero	n' ne'
11	The so then	custom- th arily	ne now	(it all) whole		indef.) went o oors severally	ut the
• •	orho ⁿ 'ge'ne'	e'tho'ne`	$\check{\mathbf{e}}^{\mathbf{n}\prime}\mathbf{s}$	ne′ ia	.koĩ′kwe	• ne'	nĕñ′
12	it morning in	at that time	custom- arily	the	she man- being (is)	the	now
	toñtakanho ` hi'iă	?ke', k	ano ⁿ⁴ sowa	anĕñ'ne'	e''	noñka'tĭ•	$\check{\mathrm{e}}^{\mathrm{n}\prime}\mathrm{s}$
13	thence she crossed t threshold,	he it	lodge (room)	large into	there	the side of it	custom [*] arily
	iă'hoñta'weiă'te'	dji′ n	noñ'we'	thĕñ'tero ¹	$n^{n} = ne'$	roñ'kwe `	. E"
14	thither she it entered	v	the place	there he abides	the	he man- being (is).	There
	iă*hokerothi'ie'	ne′ dji′	niio′re`	ĕ ⁿ ∕s wă	`kă'′să`,	e'tho'ne'	пĕñ′
15	thither she his hair handled	the where	e so it is far (is time)	custom- she arily	it finished,	at that time	now

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custom to come forth and cross over to the other side of the lodge where was her own abiding place. So then, in this manner it was that she daily devoted her attention to him, dressing and arranging his hair.

Then, after a time, it came to pass that she to whom this female person belonged perceived that, indeed, it would seem that she was in delieate health; that one would indeed think that she was about to give birth to a child. So then, after a time, they questioned her, saying: "To whom of the man-beings living within the borders of the village art thou about to have a child?" But she, the girl child, did not answer a single word. Thus, then, it was at other times; they questioned her repeatedly, but she said nothing in answer to their queries.

At last the day of her confinement came, and she gave birth to a child, and the child was a girl; but she persisted in refusing to tell who was its father.

tě ⁿ tkāiā'kě ⁿ 'ne' tä'hno ⁿ ' e' iĕñsewata'weiă'te' dji' noñka'tĭ' ne'	-1
there she (z.) will besides there thither she it will where the side of it the come forth reenter	1
a'oñ ha tiio'nakte'. E' ka'ti ni'io't ne' niia'tewe ni sera'ke	~
it (she) her- there her own Thus, so then so it the each it day in number (is) self mat (room) is.	2
ne' te ho'snie' ne' rokerothi'iă s.	0
the she him the she his hair attends to handles.	3
No'k• hā'kare' ka'tĭ nĕñ' ne' akaoñkwe'tă' wă`oñt'toke' ne'	
And after a while so then now the her (indef.) parent she (indef.) the (is) noticed it	4
iă" ne"-kĕ ⁿ • ă'nio" skĕñ'no" te'iako'n he' ne' akoiĕñ''ă".	
not that is it indeed well in not she lives the her offspring, health	5
Ăiĕñ're' ĕ ⁿ iakoksă'tăiĕñ'tă'ne'. No'k' hā'kare' ka'tĭ' nĕñ'	-
One would she a child will have. And after a while so then now think (therefore)	6
wă koñwari hwanoñ 'to" se o". 'kă' ne' dji' nikana 'tă' ne'	_
she her questioned who the where so it village the (it is) (is) in size	7
ratinak'ere' ne' ratiteroñ'to" ne' rotiksă'tāiĕñta'sere'. No'k'	
they (m.) dwell the they (m.) abide the they (m.) are about to But severally have child.	8
iă" skawěň'nă thaoñtaioñta'tĭ ne' eksa'a". E' ka'tĭ ni'io't	
not one it word she it answered the she Thus so then so it (is) back child, stood	9
oiă skoñwari hwanoñtoñ'ni'. Iă' othe'no" thakěň'ro".	
it (is) she her questions repeatedly. Not anything she (z.) it would other say.	10
No'k hā'kare nĕñ' iǎ`akote'niserĭ' he'se' nĕñ' wǎ`akoksǎ`-	
But after a now her day arrived for her now she became time	11
tāiĕñ'tă'ne', tä'hno ^{n''} iakoñ'kwe' ne' eksa'a'' (eksā') ^a . O'k' o'nĕ ⁿ '	
possessed of a and she a man- the she a Only now child, being (is) child, (it is)	12
dji' ni'io't iă'' thāionthro'ri' o"''kā' ro'ni' hā'.	
where so it not she it would tell who he it is father stood (it is) to (her).	13

a This is a contracted form of the preceding word and is very much used.

²¹ етн-03--17

But in the time preceding the birth of the girl child this selfsame man-being at times heard his kinsfolk in eonversation say that his sister was about to give birth to a ehild. Now the man-being spent his time in meditating on this event, and after awhile he began to be ill. And, moreover, when the moment of his death had arrived, his mother sat beside his bed, gazing at him in his illness. She knew not what it was; moreover, never before had she seen anyone ill, because, in truth, no one had ever died in the place where these man-beings lived. So then, when his breathing had nearly ended, he then told his mother, saying to her: "Now, very soon shall I die." To that, also, his mother replied, saying: "What thing is that, the thing that thou sayest? What is about to happen?" When he answered, he said: "My breathing will eease; besides that, my flesh will become cold,

1			ne' dji' the where		${\mathop{\mathrm{ne}}}'_{{\mathop{\mathrm{the}}}}$		í'ěñnak′erat ^{vhen she is born}	-
		ont of it		distant				
2	ne' eksa''ă' the she child (is)	kě ⁿ 'i'kě this it is		n- he he		ě ⁿ 's ne' ustom- the arily	raoñkwē't his people (relatives)	ă'
3	ne' iakothr the they (indef telling	i.) are the	dji' ial _{where}	xoksă`tāiĕi she child_is to have	about		e ⁿ no'sĕ ⁿ ''hă ey two brother a sister are.	
4	$\begin{array}{ccc} N\check{e}\tilde{n}' & ne'' \\ \text{Now} & \text{that it} \\ \text{(is)} \end{array}$	rěñno ⁿ 't ^{he was t} abou	hinking	Hā'kare After a tim			SAWĚ ^{n'} IIĚ it began no	
5	wă'hono ⁿ 'hw it caused him t		Ne' o'nĭ The also	the th	iă'ka''h) ere it brou was time	ght it the	ĕ ⁿ 'rĕ ⁿ 'he'i will he die	
6	ne' ro'nĭste the his me		aonak'tăk his mat besi	tă'e''	iē'tero she aboč	ⁿ ', teiel		le' he
7	dji' rono ⁿ ', where it causes	hwäk′tän him to be ill.		teieiĕñte she knows	,		noñwěñ'te ever	0 ⁿ
8	teiakotkă''th she has looked at			o ⁿ 'hwăk't cause one to b		a'se'kĕ ⁿ '' ^{beeause}	iă'' Se not as a ma ter of fa	
9	noñwěñ'to ⁿ _{ever}	o ⁿ •'kă' someone	teiakawĕ ⁿ one has		ne' dj the wh		ik'ere`. N	e' he
10	ka'tĭ' ne' so then the	něñ' ^{now}	o ⁿ 'hwă''dj _{very soon}			ri`seratko ^{th will remain}		
11	wă'shakawĕ ⁿ he her addre		ne' 1 the	°O`nĭstě ⁿ ′'h _{his mother}	,	wǎ'hěñ'ro _{he it said:}	n': "Ně "No	
12	o ⁿ h wă ''djok _{very soon}	ĕ ⁿ ki''he I shall é			ne' ro the)`nĭstĕ ⁿ ′ʻhi his mother		
13	"What the (is it)	nă'ho'te kind of th (is it)		J	i 'ho't ĕ ⁿ ' d of thing	sā'to ^{u?} thou it ar saying?	t What the	
14	ně ⁿ 1ā'wěñne' so it will take plae	?" Ne	e' o'nĭ' e also	$rac{\mathrm{ne}'}{\mathrm{the}}$	toñtă'i thence h	• •	wă'hěñ'ro ^r he it said:	17:
15	"It will cease, will leave it	we'ne'	where 1	toñrie''se breathe, am breathing	', tä'		e ⁿ kawis'toʻt it will make it cold	

MOHAWK VERSION

and then, also, the joints of my bones will become stiff. And when I cease breathing thon must close my eyes, using thy hands. At that time thon wilt weep, even as it itself will move thee [that is, thou wilt instinctively weep]. Besides that, the others, severally, who are in the lodge and who have their eyes fixed on me when I die, all these, I say, will be affected in the same manner. Ye will weep and your minds will be grieved." Notwithstanding this explanation, his mother did not understand anything he had said to her. And now, besides this, he told her still something more. He said: "When I am dead ye will make a barial-case. Ye will use your best skill, and ye will dress and adorn my body. Then ye will place my body in the barial-case, and then ye will close it np, and in the added room toward the rising sun, on the inside of the lodge, ye will prepare well a place for it and place it np high."

ne' kieroñ'ke', něň' tä'hno ⁿ '' č ⁿ io'hnir''hǎ'ne' ne' dji' the my flesh on, now besides it will become hard the where	ļ
tewäksthoñteroñ'nio ⁿ '. Ne' o'nĭ' ne' něñ' ě ⁿ wä''tkä'we' ne' I am jointed severally, have The also the (now) it will cease, the joints.	
dji' katoñ'rie'se' tĕ ⁿ skeroñ'weke' se'snoñ'ke' ĕ ⁿ ·sats'te'. E'tho'ne' where I breathe, must thou elose my eyes thy hand with thou must At that use it.	e e
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
otiă $ke' sho^n$ ne' kano ⁿ săko ⁿ $e^n ie' teroñ' tăke' ne' ten iekan'erake' others each of the it house in will they abide the they it will look at$	ł
ne' něň' ě ⁿ ki' heie', akwe'ko ⁿ shă'tě ⁿ iāwěň'ne' tě ⁿ sewă'shěňt'ho' the (now) will l die, it all likewise it will happen must (will) ye weep when	(
tä'hno"' ě ⁿ sewä'niko"'ră'ksĕ"'.'' No'k' iă'' ki'' othe'no"' besides will your minds be grieved.'' And not I anything	, 1
ne' ro`nĭstĕ ⁿ '`hă` thiieiako`niko ⁿ 'rāiĕñtă''o ⁿ ne' dji' the his mother thither it she understood the where	8
nă'ho'tě ⁿ ' wă'hěñ'ro ⁿ '. Něñ' tä'hno ⁿ ' sě ⁿ 'hă' i'sĭ' noñ'we' dji' kind of thing he it said. Now besides somewhat yon- (it is) farther der	(
nă 'ho' tě ⁿ ' wă 'shako 'hro'rĭ'. Wă 'hĕñ' ro ⁿ ': '' Ne' uĕñ' the kind of he it told her. He it said: '' The now thing	1(
ě ⁿ waki [•] he'io ⁿ ' ě ⁿ sewaroñto [•] tseroñ'nĭ', ne' ě ⁿ tisewateweiĕñ'to ⁿ ' it will have caused will (must) ye make a ease, the will ye it do with care	1
ne' ě ⁿ 'skwāiá'tă'seroñ'nĭ', e'tho'ne' něñ' oroñto'tsera'ko ⁿ ' the will ye my body finely array, at that now it ease in time	12
ě ⁿ 'skwāiă'ti'tă', no'k• ho'nĭ' e`tho'ne' ě ⁿ tisewanoñ'teke', tä•hno ⁿ '' ye my body will and also at that will ye it cover, besides place in (it).	18
ne' dji' tkară'kwi'nekěn's noñkā'tĭ' ne' dji' ieionon'soñte', the where thenee it sun comes side of it the where there it possesses a room (lodge)	14
kano ⁿ 'săko ⁿ ' noñka'tĭ' ĕ ⁿ sewakwata'ko' ē'neke ⁿ ' ĕ ⁿ sewā'rĕ ^{n'} .	18

So then, verily, when he had actually ceased breathing, his mother closed his eyes, using her hands to do this. Just as soon as this was accomplished, she wept; and also those others, including all those who were onlookers, were affected in just the same manner; they all wept, notwithstanding that never before this time had they known anyone to die or to weep.

Now then, indeed, they made him a burial-case: then there, high up in the added room in the lodge, they prepared a place with care, and thereon they put the burial-case.

And the girl ehild lived in the very best of health, and, besides that, she grew in size very rapidly. Moreover, she had now reached that size and age when she could run hither and thither, playing about habitually. Besides this she could now talk.

1	To'kě ⁿ ske' ka'tĭ ne' něñ' dji' iǎ`thatoñrĭ`serǎtkoñ'tě ⁿ ne' In truth so then the now where thither his breathing did the depart
2	ro'nĭstě ⁿ ''hă' wǎ'thoñwaroñ'weke' iesno ⁿ ''ke' wǎ'oñts'te'. Ne' his mother she his eyes closed her hands on she it used. The
3	kā'tī' he' kară'tie' wă'tio ⁿ 'shĕñt'ho' no'k' ho'nĭ' ne' otiă`ke''sho ⁿ ' so then there it it accom- panied she wept and also the others each of
4	ne' dji' ni'ko ⁿ , ne' teiekan'ere' o'k' shă'tia'wĕñne'; akwe'ko ⁿ the where so it is in the they it looked at just equally it happened; it all
5	wă'tio ⁿ 'shěñt'ho'; ne'ne' iă'' noñwěñ'to ⁿ te'hatiiěñte'ri ne' they wept; the that not ever they (m.) it know the
6	o'hěñ'to", dji' niio're' ne' e'tho'ne' ne' o", kă' o'k' āiāi', heie' before where so it is dis- the at that the someone only one should tant time
7	ne' tě ⁿ 's ne'ne' āio ⁿ 'shěñt'ho'. the or the that one should weep.
8	Něň' ka'tř to'kě ⁿ ske wä'hoňwaroňto'tseroň'nio ⁿ , něň' o'nř' Now so then in truth they (m.) case made for him, now also
9	tāionteweičn'to" ne' dji' wä'honwāiä'tä'seron'ni'. E'tho'ne' něn' they (indef.) it did the where they (m.) his body finely arrayed. At that now with eare
t0	oroñto'tsera'ko ⁿ ' wă'hoñwāiă'ti'tă'. E'tho'ne' něñ' ne' dji' it burial ease in they his body placed. At that now the where
1	ieioteno ⁿ ''soñte' kano ⁿ ''săko ⁿ ' noñka'tĭ' ē'nekĕ ⁿ ' wă'hati''rĕ ⁿ '. there it has a room it house in side of it high up they it placed.
12	No'k' ne' eksa''ă' akwă'' o'k' skěñ'no ⁿ ', něñ' tä'hno ⁿ '' But the sheachild very only well, now besides
13	ioʻsno're' ne' dji' iakoteʻhiăʻroñ'tie'. No'kʻ ne' něñ' e'' it is rapid the where she is increasing in size. But the now there
14	citiako'iě ⁿ ' ne' něň' e'rok tcietăk'he's, iakotkă'ri'tseroñni'hă'tie'se', thence she arrived the now every- she runs about repeatedly, she goes about making amusements for herself,

něň o'nĭ ioñtá'tĭ'.

15 now also she talks.

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Suddenly those in the lodge were greatly surprised that the child began to weep. For never before had it so happened to those who had children that these would be in the habit of weeping. So then her mother petted her, endeavoring to divert her mind, doing many things for this purpose; nevertheless she failed to quiet her. Other persons tried to soothe her by petting her, but none of their efforts succeeded in quieting her. After a while the mother of the child said: "Ye might try to quiet her by showing her that burial-case that lies up high, yonder, wherein the body of the dead man-being lies." So then they took the child up there and uncovered the burialease. Now of course she looked upon the dead man-being, and she immediately eeased from weeping. After a long time they brought her down therefrom, for she no longer lamented. And, besides this, her mind was again at ease.

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It was so for a very long time. Then she began to weep again, and so, this time, her mother, as soon as possible, took her child up to where the dead man-being lay, and the child immediately ceased her lamenting. Again it was a long time before one took her down therefrom. Now again she went tranquilly about from place to place playing joyfully.

So then they made a ladder, and they erected the ladder so that whenever she should desire to see the dead man-being, it would then be possible for her to elimb up to him by herself. Then, when she again desired to see the dead person, she climbed up there, though she did so by herself.

So then, in this way matters progressed while she was growing to maturity. Whenever she desired to see the one who had died, she would habitually climb up to him.

1		tti' the n
2		ne' the
3		'să' once
4	J	're' ^{gain}
5		're' gain
6	skěň'no ⁿ ' thiteakotkă'ri'tseroñni'hă'tie'se'. well, eon- tentedly again she herself goes about amusing.	
7	Now so then at that time now they made a ladder the a (onekota)	'nĭ' uso
8	wă'hatinekoto'tě". Ne' ka'tĭ ne' kat'kê' tě"iakoto" hwěñ'teio' they set up the ladder The so then the whenever it will be needful for her (onekota.)	′se'
9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
10	iě ⁿ ierat'hě ⁿ '. Ne' ka'tĭ' ne' něñ' a're' toñsāiakoto ⁿ 'hwěñ'tcio' thither she will ascend. The so then the now again again it was needful for her	'se'
11	ne' a'hoñwa'kĕn' ne' rawĕn'he'ion' iă'erat'hĕn' ki'' akaon'hā' the she should see him the he is dead thither she I be- climbed, lieve,	
12	E' ka'tĭ' niio'to"'hă'tie' ne' dji' iakote 'hiă'roñ'tie'. Kat' Thus so then so it continued to the where she continued to in- be	
13	tě ⁿ iakoto ⁿ hwěň'teio'se' ne' äioňtkă 'tho' ne' rawě ⁿ he'i she will need it the she should look the he is dead at it	
14	iă'erat'hěn' ki' ě'n's. thither she I custom- elimbed, think, arily.	

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In addition to these things, it was usual, when she sat on the place where the burial-ease lay, that those who abode in the lodge heard her conversing, just as though she were replying to all that he said; besides this, at times she would laugh.

But, when the time of her maturity had come, when this child had grown np, and she had again come down, as was her habit, from the place where the dead man-being lay, she said: "Mother, my father said"—when she said "my father," it then became certain who was her father—"'Now thon shalt be married. Far away toward the sunrising there he lives, and he it is who is the chief of the people that dwell there, and he it is that there, in that place, will be married to thee.' And now, besides this, he said: 'Thou shalt tell thy mother that she shall fill one burden basket with bread of sodden corn, putting

Něň' tä'hno ⁿ '' ne' ě ⁿ 's ne' něň' e'' ieietskwă''here' ne' dji' Now hesides the custom- the now thus there she sits up high the where	1
arily tkaroñto'tseră''here' iakothoñ'te' e ⁿ 's ne' kano ⁿ ''săko ⁿ ' ie'tero ⁿ ' there it burial ease lies up they it heard eustom- arily the it house in they (indef.) abide	2
ne' iako''thăre' ne' dji' ni'io't ne' aoñta'ho'thā'răke' ne' the she is conversing the where so it stands the thenee he would be the talking	3
rawë ⁿ 'he'io ⁿ 'no'k' o'ni' aoñtāiakori 'hwä'seräkwĕñ 'hă'tie', nĕñ' he is dead but also thence she continued to reply, now	4
tä'hno ⁿ '' sewatie'rĕ ⁿ ' nĕñ' tāiakoie'sho ⁿ '. besides sometimes now thence she would laugh.	5
No'k' ne' něñ' eiiă'kă' hewe' něñ' shă'oñte hia'ro ⁿ ' kě ⁿ 'i'kě ⁿ ' But the now there it arrived now there she matured this (here) (it is)	6
eksa''ă' ne' něñ' a're' toñtāioñts'ně ⁿ 'te' ne' dji' tkă''here' ne' she a the now again thence she deseended the where there it lies the ehild	7
rawë ⁿ he'io ⁿ wă'i'ro ⁿ : ''Istĕñ' hă' (isdă''), ^a wă hĕñ'ro ⁿ ne' he is dead she it said: "Oh, Mother, he it said the	8
rake'ni''hă' (ne' dji niio're' wă'i'ron' răke'ni''hă' e'tho'ne' něñ' he my father (the where so it is far she it said he my father at that now (is) time	9
wă'katō'kĕ"'ne' o ⁿ ''kă' roñwă'ni''hă' ne' eksa''ă): 'Nĕñ' ĕ ⁿ 'saniă'ke'. it beeame known who he her father (is) the she a child (is) 'Now thou shalt marry.	10
I' no ⁿ ne' dji' tkară'kwi'nekë ⁿ 's noñka'tĭ' e'' thanak'ere', Far (far the where there it sun rises side of it there there he dwells, away)	11
ne'ne' thoñwakowa'ně ⁿ ' ne' thatinak'ere' ne' e'' ě ⁿ seni'niăke'.' the that there he their chief (is) the there they dwell the there thou and he shall marry.'	12
Něñ' tä'hno ⁿ '' wă'hěñ'ro ⁿ ': 'Ĕ ⁿ 'she'hro'ri' ne' să'nistě ^{n'} hă' Now and he it said: 'Thou her shalt tell the thy mother	13
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14

a This is a shortened form of the next preceding word.

forth her best skill in making it, and that she shall mix berries with the bread, which thou wilt bear with the forehead strap on thy back, when thou goest to the place where he dwells to whom thou shalt be married."

Then it was that her mother made bread of corn softened by boiling, and she mixed berries with the corn bread. So then, when it was cooked, she placed it in a burden basket, and it filled it very full.

It was then, at this time, that the young woman-being said: "I believe I will go and tell it to my father." It was then that she again climbed up to the place where the dead man-being lay. Then those who were in the lodge heard her say: "Father, my mother has finished the bread." But that he made any reply to this, no one heard. So then it was in this manner that she conversed there with her dead father. Sometimes she would say: "So be it; I will." At other times

	nawen.'ton' (?kane'sto''hare') eniena'taroñ'ni', ioñtke''tats a't'here
1	by boiling it corn washed she bread shall make, one bears it on it basket the back by the forehead strap
	ě ⁿ kanā'no ⁿ ' ne' iĕ ⁿ 'satke''tate' ne' nĕñ' iĕ ⁿ ''se' dji' noñ'we
2	it it shall fill the thither thou shalt bear the now thither where the place it on thy back by the thou forehead-strap shalt go
	thěň'tero ⁿ ' ne' ě ⁿ seni'niake'.' "
3	there he abides the thou he shall marry."
	E`tho'ne` nĕñ' ne' o`nistĕ ⁿ ' hǎ' wǎ`enǎ`taroñ'ni' ne' kanĕ ⁿ ha
4	At that time now the its (her) mother she it bread made the it corn softened
	nawě ⁿ "to", akwä" tewä hiãies'to". Ne' ka'ti ne' něñ
5	by boiling, very one it has mixed The so then the now with fruit.
	shǎ`ka'ri` e'' wǎ`ake'tǎ` ioñtke'tats'thǎ` a`therā'ko"', akwǎ'
6	when it was there she it placed one uses it to bear it on it basket in, very
Ĩ	cooked in it the back by the forehead strap $c_{1} = c_{1}$
7	wă`kā'nă`ne`. it filled it.
	E'tho'ne' něñ' ne' eiă'tase''ă' wă'i'ro ⁿ ': ''Iě ⁿ 'shi'hro'ri' ki'
8	At that time now the she new-bodied she it said: "There I shall I think one (is) tell him.
	ne' rake'ni''hă'." E'tho'ne' něñ' ioñsāierat'hě ⁿ ' dji' noñ'we
9	the he is my father." At that time now thither again she where place ascended
	tkă''here' ne' rawĕ ⁿ 'he'io ⁿ '. Ne' o'nĭ' ne' iakothoñ'te
10	there it lies the he is dead. The also the they it heard
TO	upon it
4.4	ne' kano ⁿ .'săko ⁿ ' ie'tero ⁿ ' dji' wă'i'ro ⁿ ': "Rake''ni' nĕñ
11	the it lodge in they abide where she it said: "He my father now (is)
	wă'enă'tari'să' ne' istěñ'iă'." No'k' ne' aoñta hotă'tike iă' nă
12	she it bread has the my mother." And the he should have replied not that finished
	ne" o ⁿ "kă` teiakothoñtē"o ⁿ . E' ka'tĭ` ni'io`t tiiako''thare`
13	that anyone one it has heard. Thus so then so it is just she was one (stands) talking,
	sewatie'rě ⁿ wă'i'ro ⁿ : "Io"," sewatie'rě ⁿ něñ' tāiakoie'sho ⁿ
14	sometimes she it said: "Yes," sometimes now there she would
	laugh.

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she would laugh. So after a while she came down and said: "My father said: 'To-morrow very early in the morning thou shalt start."

So then, when the next day came, and also when they had finished eating their morning meal, the young woman-being at this time said: "Now I believe I will start; but I will also tell my father, I believe." At this time she now went thither where stood the ladder, and, climbing up to the place whereon lay the burial-case of the dead manbeing, she said: "Father, I shall now start on my journey." So then again it was from what she herself said that it was learned that he was her father.

It was at this time that he told her all that would befall her on her journey to her destination, and, moreover, what would happen after her arrival. So then, after she again came down, her mother took up for her the burden basket which was full of bread, and placed it on

Hā'kare' ka'tĭ' After a while so then	nĕñ′ t	oñtāioñtsn thence agair deseended		tä*hno ⁿ " besides	Wǎ`i'1'0 ⁿ `: she it said;
"Wǎ'hěñ'ro ⁿ " ne' "He it said the	rake`ni' he my fa (is)	'hă' ĕ ⁿ ic	O'1⊷hĕn`ne ay will dawn		ě ⁿ kă'těñ'tĭ' shall I start
orho ⁿ 'ke''djĭ'.'' it morning early.''	(15)				
Ne' ka'ti' ne' The so then the	něñ' now	shă'or'hĕ ⁿ when day da (daylight ea	wned th		ne' něñ' the now
să'hatikhwĕñ'tă'ne' again they finished eating their food		'ho ⁿ 'ke''ne	' wă`tho	o ñt skă′•ho ⁿ d themselves	" e`tho'ne' at that time
ne' eiă''tăse' wă'i'i the she the she it new-bodied one,			ĕ ⁿ kă'tĕñ′ 1 will star	7	o'ni' něñ' ^{also} now
e ⁿ ·shi'hro'rĭ' ki' thither l him l will tell, think,		e'ni' hă'." my father."	E`tho' At that t		a're' e'' again there
niioñsā'iĕ" dji' ust there again where she went	noñ'we` the place	tkaneko there it la	adder	ä*hno ^{n*} ′ besides	iă`erat'hĕ ⁿ ` thither she it ascended
0	roñto'tsera lere he a buria lies upon	al-ease		/Č ^{n•} he'io ^{n•} , he is dead,	
wǎ'i′ro ⁿ ': ''Rake''r she it said: ''He my fath	ier now	ĕ ⁿ kă*tĕñ 1 will sta	art.'' T	ke' ka'tĭ' he so then	ne' dji' the where
		ne'ne' ro' he that he he	ni'hă'. 17 father (is).		
E'tho'ne' akwe'k At that time it all		nakoʻhro'ri it told her		J	aWě ⁿ •'Sero ^{n*} t will happen serially
ae' dji' niio're` : the where so it is far so		iĕ ^{n*} no'k* viltgo and	ho'nĭ` also		oñwe'. Ne' he will The ive.
xa'tĭ' ne' nĕñ' 10 then the now	when the	itāioñts'nĕ enee she descer	nded, a	tho'ne' t that time	něñ' ne' now the
	wă`tioñtat she it raised ı		the one us		i'ā't'here' on it basket d strap

the back of the young woman-being, to be borne by means of the forehead strap, and then the young woman-being went forth from the lodge and started on her journey, the path extending away toward the sunrising; and thither did she wend her way.

So it was surprising to her what a short distance the sun had raised itself when she arrived at the place where her father had told her there was a river, where a floating log served as a crossing, and at which place it was the custom for wayfarers to remain over night, as it was just one day's journey away. So the young woman-being now concluded, therefore, that she had lost her way, thinking that she had taken a wrong path. She then retraced her steps. Only a very short distance again had the sun gone when she returned to the place whence she had started, and she said: "I do not know but that I have lost my way. So I will question my father about it again." She

1		ne'ne'	eiă'tase'		t`therake''tă	
1	it full of bread (is)	the that	she new- bodied (is)	she her cau baek by	ised to bear it on h the forehead stra	ner now p
2	tä'hno ⁿ " iă'eiā'kĕ ⁿ		wă'o ⁿ 'tĕ	9		wi'nekĕ"'s
4	and hence she w forth		she star	ted whe	ere there it su con	in habitually nes out
3	niiothă*hāierā'to ⁿ *		hā'ĕ ⁿ '.			
0	so it itself road faces t		hither went.			
4	Ne' ka'tĭ' ne'	ione'hră		iiore"ă'	ioteră kwal	
#	The so then the	it is won-		it is little distant	it sun had ra	used itself
۲	no'k' e' iă'hā'oi	J			o'ni′'hă' ne	200 00 0
5	and there there she a	rrived wher	the place	the he	eher father the (is)	e he it has said
6				e' dji'	teieia 'hiak't	
0	there it river extends along	maple it t	tree floats th	ne where	they use it to cit the stream.	
7		l'oñnoñ' we	/	e'kĕ"'′	sewe'hni''se	ră' dji'
1	custom- the place the arily	ere one would over night,	stay be	eause	one day	where
0	niwathă`hinoñ'tsere	se'. Nĕ	ñ' ka'tĭ	****	eiā'tăse'	wă'ě ⁿ ''re'
8	so it journey is long.	Nov	v, so ther		she new- bodied one (is)	she it thought
0			∥ wă'ĕ"''re			wă'tekhă'-
9	it is true she her matter	way has lost,	she it though	nt perhaps	this time	l it path
10	hanē'ră'ke'. E'tho			sāio ⁿ ''ket		
10	mistook. At that t	time so the	en now	she started baek.	The very	this time
11	kĕ ^{n•} ′ o'k niio'r		teră'kwă'te		no'k' io ⁿ	'sā'ioñwe'
11	here only so it is distant		o it sun had m	oved	but th	ere again she arrived
12	ne' dji' tiiakoʻt	ĕñ'tio ⁿ ' 1	tä'hno ⁿ ''	wă'i'ro ⁿ ';		noñ′wă'
12	the where thenee sh	e started	and	she it said:	" Perhaps,	this time
10	wă`kiă`tă'′ton`ne'. <i>b</i>		nwanoñ'to ⁿ	'se` ka'	tĭ'ne′ral	ke'ni''hă'.
13	l my way have mistaken.	1 him w	vill again ask	so th	en the h	e my father (is).
				·····		

a Literally, she lost her body. b Literally, 1 lost my body,

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thereupon climbed up again to the place where her father lay in the burial-case. Those who were in the house heard her say: "Father, I came back thinking that, perhaps, I had lost my way, for the reason that I arrived so quickly at the point thou describedest to me as the place where I should have to remain over night; for the sun had moved scarcely any distance before I arrived where thou hadst told me there would be a river which is crossed by means of a log. This, then, is the aspect of the place whence I returned." At this time, then, he made answer to this, and she alone heard the things that he said, and those other people who were in the lodge did not hear what things he said. It is told that he replied, saying: "Indeed, thou hadst not lost thy way." Now it is reported that he said: "What kind of a log is it

		por cour er		and intro of	
that is used	in erossing	there?"	She answered,	it is said:	" Maple is

E'tho'ne' ka'tĭ něñ' ioñsāierat'hě ⁿ ' dji' noñ'we' tharoñto'- At that time so then now thither again she where the place there he lies 1
tseră' here' ne' ro'ni' hă'. Iakothoñte'nio" ne' kano" 'săko" a burial-case the it her father They severally heard it the house in it 2 (is).
ieteroñ'to"' ne' dji' wă'i'ro": "Rake''nĭ', toñtakă''kete' so'djĭ' they one by one the where she it said: "He my father, thence I turned back for (too much) 3
wă'kere' to'kă' noñ'wă' wă'kiă'tă'ton' ne' dji' so'dji' io'sno're' I thought it perhaps this time I have strayed the where for (too it is rapid 4
e'' la'hā'kewe' dji' niwato ⁿ 'hwěñdjiō'tě ⁿ ' ne' dji' tak'hro'rĭ' there there I arrived where such land kind (is) of the where thou didst tell it me
dji' noñ'we' iě ⁿ kěňnōñ''hwete', a'se'kě ^{n'} iă'' othe'no ⁿ ' akwä'' where place there I will stay over because not anything very 6
teioteră'kwă'těñ'tio ⁿ , no'k' e'' iă'hā'kewe' ne' dji' tak'hro'rĭ', it sun had moved and there there 1 arrived the where thou didst tell it me
tkă 'hio ⁿ 'hata'tie' karoñtā'ke' teieia 'hiāk'thă'. E' ka'tĭ' ni'io't there it river extends (the) log on one uses it to cross the stream. There so then so it is 8
dji' noñ'we' toñtakă''kete'. E'tho'ne' ka'tĭ' tă'hari'hwă'serā'ko' 9 where place thence I turned back. At that time so then thence he made answer
ne' akaoñ''hă' o'k' iakothoñ'te' dji' nă'ho'tě" wă'hěñ'ro"; iă'' the she herself only she heard it where such kind of he it said; not 10
ne'ne' otiă'ke''sho" ne' kano"'săko" ie'tero" teiakothoîîte''o" the that it other every one the house in they it (indef.) they it did hear 11 abide
ne' dji' nă'ho'tĕ ⁿ ' wă'hĕñ'ro ⁿ ', Wă'hĕñ'ro ⁿ ', ia'kĕ ⁿ ': '' Iă''tĕ ⁿ ' se'' the where such kind he it said. He it said, it is said: '' Not at all in- of thing deed 12
tesāiă'tă'to"'o"'." Něñ' wă'hěñ'ro", ia'kě": "O" nă'karoñto'tě" thou hast strayed." Now, he it said, it is said: "What such it tree kind of 13
ne'ne' karoñ'to' ne' dji' teieia'hiāk'thă'?'' Wă'i'ron', ia'kĕ'': the that it tree floats the where one uses it to cross the stream?'' She it said, it is said: 14
"Maple such it tree kind of the where one uses it to cross the stream, but it basswood 15

the kind of log that is used at the crossing, and the log is supported by clumps of young saplings of basswood and ironwood, respectively, on either side of the stream." He replied, it is said: "That appears to be accurate, indeed; in fact, thou didst not lose thy way." At this time, then, she descended and again started on her journey.

And again, it seems, the sun had moved only just a little before she again arrived at the place whence she had returned. So she just kept on her journey and crossed the river.

So, having gone only a short distance farther on her way, she heard a man-being in the shrubbery say therefrom: "Ahem!" She of course paid no attention to him, but kept on her way, since her father had told her what would happen to her on the journey. Thus, in this manner, she did nothing except hasten as she traveled on to her destination. Besides this, at times, another man-being would say from out

1	tä'hno ⁿ '' skaroñtăkăs'tă' nă`karoñto'tĕ ⁿ ' oteroñtoñni''ă' iotho''ko- and ironwood (durable such it tree kind of it sapling it elump it tree)	
2	toñ'nio ⁿ ' tedjia'ro ⁿ ' noñka'tĭ' e'' ka'tĭ' karoñtawe'thăr''ho ⁿ '." stands one both sides of it there so then one has infixed the log."	
3	Wǎ 'hěñ'ro ⁿ ', ia'kě ⁿ ': '' Ne'' e'', ki'', tkāie'rĭ' se''; iā''tč ⁿ ' He it said, it is said: "That there, <u>1 be-</u> there it is indeed; not at all lieve, correct	
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
5	no'k' a're' teiako'tĕñ'tio ⁿ '. and also again she started away.	
6	Nakwă'' ki'' a're' o'sthoñ''hă' o'k' thiioteră'kwă'těñ'tio ⁿ ' no'k' The very I again it small (is) only it sun has moved but	
7	nă" e ^t ' io ⁿ 'sā'ioñwe' dji' noñ'we' tetiakok'to ⁿ ', o'k' ka'tĭ' that there again there she where "place thence she had only, so then arrived only, so then	
8	e'rě ⁿ · ci'ič ⁿ ' wă`tieiă''hiă`ke`. beyond there she she erossed the stream.	
9	Iă" ka'tĭ so'djĭ i'no" thiieiakawe'no" něñ' ka'tĭ iakothoñ'te' Not so then so very far thither had she gone now so then she't hears (too much)	
10	roñ'kwe' o'ska'wăko ⁿ ' tă'hata'tǐ' tă'hĕñ'ro ⁿ ': ''Hĕñ'm.'' Iǎ'' he a man- being (is) theuce he theuce he it "Ahem.'' Not spoke said:	
11	ka'ti' othe'no ⁿ thileiakotsteris'to ⁿ . Iako'tëntion'hă'tie' něn' ne', so then anything thither did she heed She kept on going now that, give.	
12	a'se'kě ⁿ ' ne' vo'ni''hă' te'shako'hvo'rĭ' dji' e'' ně ⁿ iawěñ'ne'. because the he her he her had told it where there so it will happen.	
13	E' ka'ti ni'io't ne' o'k' ne' iako'storoñ'tie' ne' dji' Thus so then so it the only the she hastened the where stood the only and store on ward	
14	ionthă hi'ne'. Ne' o'ni' ne' o'iă' o'k' ĕ ⁿ 's ne' ron'kwe' ne' she her path moved The also the other only custom- the he a along. arily man-being (is)	

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of the shrubbery: "Ahem!" But she kept on her eourse, only hastening her pace as much as possible as she continued her journey. But when she had arrived near the point where she should leave the forest, she was surprised to see a man-being coming toward her on the path, and he, when coming, at a distance began to talk, saying: "Stand thou, for a short time. Rest thyself, for now thou must be wearied." But she acted as though she had not heard what he said, for she only kept on walking. He gave up hope, because she would not even stop, so all that he then did was to mock her, saying: "Art thou not ashamed, since the man thou comest to seek is so old?" But, nevertheless, she did not stop. She did not change her course nor cease from moving onward, because her father had told her all that would happen to her while she trudged on her journey; this, then, is the reason that she did not stand. So then, after a while, she reached a grassy clearing —a

oʻska'wăko ⁿ ' toñtă'hĕñ'ro ⁿ ': ''Hĕñ it shrubbery in thence he it said : ''Ahe	1	1
ni'io't nitiakoie'rĕ ⁿ ' ne' o'k' ne' is so it so she continued the only the to do	akostoroñ'tie' ne' dji' teia- she hastened the where she	2
kot hă hă 'kwĕ ⁿ ' 'hă'tie'. Ne' ka'tĭ it path continues to travel The so then onward.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3
iă'taier'ho'tkă'we' wă'oñtie'rĕ ⁿ ' o'k' thither side she it forest she was surprised only would leave	ka'tĭ ne' roñ'kwe' o'hă'hă'- so then the he a man- being (is)	4
ALC DAG COLOR DAG	e'ko ⁿ , kĕ ⁿ ''ă' niio're' tā're' still short so it is thenee he way distant is coming	5
no'k' tă'ho'thară'tie', ra'to": "Tes'i and thence he came he it is "Stand talking, saying:		6
něň' o ⁿ 'te' tesa hwishě ⁿ he'io ⁿ .'' now probably thou art weary (thy strength is dead).''	No'k' nakwă'' dii' ni'io't	7
	no' jekottěntion hv'tio' Wi'	8
hě ⁿ 'nikôñ'riă'ke' iă' se'' thă'tāieta failed in his purpose not indeed there she di (he his mind broke)	ă"ne". No'k" ne' o'k" ne'	9
sashakote'hă'ta'nio", ra'to": "'Iă"	tesate''hĕn'se' e' nihokstĕñ''ă' art thou of thyself thus, so he old (is) 10 ashamed	0
ne' wă'tseniĕñ''te'.'' No'k' ki'' iă the thou him goest to And, 1 be- seek.''	' thă'teiakotă''o ⁿ '. Kato'kĕ ⁿ ',	1
nitiakoie'rĕ ⁿ ' iako'tĕñtioñ'hă'tie', ă	'se'kĕ ⁿ '′ ro'ni′'hǎ' akwe'ko ⁿ 19 because he her it all father	2
se'' wă''hĭ' te'shako'hro'rĭ' dji' indeed verily he it her told where	ně ⁿ iawě ⁿ ''sero ⁿ ' ne' dji' e'' 13 so it will happen the where there 13 serially	.3
ĕ ⁿ ioñthă'hi'ne', ne' ka'tĭ' karĭ'hoñ'n she will be travel- the so then it it eauses ing,	• jă'′ thă'tejakotā''o"'. No'k'	. 1

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clearing that was very large—in the center of which there lay a village, and the lodge of the chief of these people stood just in the middle of that village. Thither, then, to that place she went. And when she arrived at the place where stood his lodge, she kept right on and entered it. In the center of the lodge the fire burned, and on both sides of the fire were raised beds of mats. There the chief lay. She went on and placed beside him her basket of bread, and she said: "We two marry." So he spoke in reply saying: "Do thou sit on the other side of the fire." Thus, then, it came to pass, that they two had the fire between them, and besides this they uttered not a word together even until it became dark. Then, when the time came, after dark, that people retire to sleep habitually, he made up his mat bed. After finishing it he made her a mat bed at the foot of his. He then said: "Thou shalt lie here." So thereupon she lay down there, and he

1	hā'kare' něñ' iǎ'e'hěñtā'rǎ'ne' kǎ'hěñtowa'ně''. Shǎ'tekǎ'hěñt'hě'' after a now thither she it field it large field. Just it field in the time reached (is) Just it field in the
2	e' tkanā'tăiĕ ⁿ ' tä'hno ⁿ ' ne' roñwăkowa'nĕ ⁿ ' nakwă' shă'teka- there there it besides the their chief the very just it village in the middle
3	nāt'hě ⁿ noñ'we' ni'hono ⁿ ''sote'. E' ka'tĭ' niiă'hā'ě ⁿ '. Ne' něñ' of place there his lodge There so then thither she now stands. There so then thither she went.
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	iă'hoñta'weiă'te'. Shă'tekano ⁿ s'hě ⁿ ' niiotek'hǎ' tä'hno ⁿ ' tedjia- thither she entered it. Just in the middle of there it burns and on both
6	ro ⁿ 'kwë ⁿ nă'kadjië ⁿ 'hăti' kanak'tăië ⁿ '. E'tho' rāiă'tioñ'ni', sides such it the fireside of it couch (or bed) There his body lay lay.
7	o'k' ci'iĕ ⁿ ' wă'hoñwa'therāiĕñ''hă'se' ne' kanā'taro ⁿ k tä'hno ⁿ ' just just she she set the basket for him the it bread and
8	wă'i'ro ⁿ ': ''Wă'oñkeni'niăke'.'' Tă'hata'tĭ' ka'tĭ' wă'hĕñ'ro ⁿ ': she it said: ''Thou and I marry now.'' He replied so then he it said:
9	"Yonder such it fire side of there do thou there so then so it they it fire had
10	djiě ⁿ hoñtě ⁿ tä hno ⁿ iš hter hěnska tha teshoti thare o'k e' between them besides not one did they talk together only there (it is)
11	hiă'ōkară''hwe'. Ne' ka'tĭ ne' dji' nĕñ' iă'kă''hewe' ne' dji' it became evening. The so then the where now it was time the where
12	nitio'karā''o" ne' něñ' dji' niiako'tă's něñ' wă'hatěñnitska- there it is far in the now where there they go to now he prepared for the evening sleep customarily himself
13	ră'seroñ'nĭ'. Wă'hă'să' e'tho'ne' něñ' wă'shakotska'r'hă'se' dji' his mat. He it finished at that now he it mat her spread for where
14	iă'te'hă'sī'tāiĕ ⁿ '. Ne' ka'tĭ' wă'hĕñ'ro ⁿ ': ''Kĕ ⁿ '' ĕ ⁿ 'sā'rate'.'' there his feet lie. The so then he it said: ''Here thou shalt lie.''

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also lay down. They did not lie together; they only placed their feet together [sole to sole].

And when morning dawned, they two then arose. And now he himself kindled a fire, and when he had finished making the fire he then crossed the threshold into another room; he then came out bearing an onora [string of ears] of white corn. He said: "Do thou work. It is customary that one who is living among the people of her spouse must work. Thou must make mush of hulled corn." So she thereupon shelled the corn, and he himself went to bring water. He also got a pot, a pot that belonged to him, and that was very large. He poured the water into the pot and hung it over the fire.

And when she had finished shelling the corn, she hulled it, parboiling the corn in the water. And when the corn was parboiled, she then poured the grains into a mortar. She then got the pestle from where

E'tho'ne' ka'tĭ' něñ' e'' wǎ'oñ'rate' no'k' ho'nĭ' ne' raoñ''hǎ At that so then now there she lay down but also the he himself time	1
wă'ha'rate'. Iă'' te'hoñnara'to ⁿ ', ne' o'k' ne' wă'tiară'sītarī'ke'. he lay down. Not they did lie together, the only the they joined their feet (sole to sole).	2
No'k' ne' něñ' că'or'hě ⁿ 'ne' něñ' wă'hiatkets'ko'. Něñ' ne But the now it became day- now they two raised Now the light Now the	
ra'o ⁿ 'hă' wă'hate'kă'te'. Ne' ka'tĭ' ne' nĕñ' că'hadjiĕ ⁿ 'hi''să he himself he it fire kindled. The so then the now he it fire finished	,
e'tho'ne' iă'tha'nho''hiiă'ke' că'toñta'hāiā'kĕ ⁿ 'ne' skano'ră' onĕ ⁿ at that time thither he it threshold thence he eame forth one string it white erossed again of corn	5
stakěň'ră' shanorě ⁿ 'hā'wĭ'. Něñ' wă'hěñ'ro ⁿ ': ''Sāio''tě ⁿ ' grain he string of eorn Now he it said: ''Do thou labor brought.	e
Iakoio''te' ĕ ⁿ 's ne' ie'hnĕ ⁿ 'hwă''shĕ ⁿ '. Ĕ ⁿ sdjĭskoñ'nĭ' kanĕ ⁿ 'hana One labors eustom- the she lives in the family of Thou must make it corn softened	7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Q
ra'o ⁿ 'hă' wă 'ha 'hnekako' 'hă' tä 'hno ⁿ '' iă 'hană'djā'ko' ne' raoñ'tă 'h he himelf he water went to fetch besides there he it kettle got, the his pot	z 9
kană'djowā'ně ⁿ ', tä'hno ⁿ '' wă'ha'hneki'hā'rě ⁿ '. it kettle large and he it liquid hung (over the fire).	10
No'k' ne' něn' că'ē's'ă' wă'enĕ ⁿ staroñ'ko' e`tho'ne' wă' And the now whereinshe she it corn shelled at that time	- 11
eně ⁿ stana'wě ⁿ 'te' no'k' ne' něñ' că`kaně ⁿ stana'wě ⁿ ' e`tho'ne she it eorn softened by but the now wherein it corn became at that parboiling soft by parboiling time	, 12
něň' kă'nikă''tako ⁿ , iă'eně ⁿ sta'wero ⁿ ', něň' iă'ecică'totā'ko' něň now it mortar in there she it corn now she it pestle took from now grains poured, now she it pestle took from now	- 1 O
o'nĭ' wǎ'et'he'te'. $\breve{E}^{n'}$ skǎ' o'k' tāiecicǎ''tě ⁿ 'te' no'k' wǎ'ethe'se also she it pounded. One only, she it pestle and she finished just brought down	- 1 ±

it stood, and pounded the corn to meal. She brought the pestle down only once, and the meal was finished. The chief marveled at this, for he had never seen one make meal in so short a time. When she finished the meal, the water in the pot which he had hung over the fire was boiling. She, thereupon, of course, was about to put the meal into it, but he said: "Do thou remove thy garments." So she then divested herself of her garments. She finished this work, and then put the meal into the water. Now she stirred it, using a pot stick for the purpose. But the man himself lay alongside on the mat bed, having his eyes fixed upon her as she worked. So, of course, as the mush continually spattered, drops of it fell continually in divers places on her, all along her naked body. But she acted just as though she did not feel this. When the mush was sufficiently cooked, her whole naked body was fully bespattered with mush. At this moment he himself now removed the pot from the fire, and then, moreover, he opened a door not far away and said: "My slaves,

1		ne' dji' iă'' noñwĕñ'to ⁿ ' ne where not ever
2	,	iiethe'seri''să'. Ne' ka'tĭ' ne' e it mcal could finish. The sothen the
3	now wherein it meal she now it boils (c	ekoñ'tie'se' ne' ronă'dji''hare'. asts liquid to the he kettle has hung up, nd froj
4	Něň' wă''hĭ' něň' iĕ ⁿ iĕthe'sero''hwe	. wă'hĕñ'ro ⁿ ': ''Satseroñniă'-
5	cioñ'ko".`` E`tho'ne` ka'tĭ' nĕñ' wa	i`oñtseroñniă'cioñ'ko'. Wă'e'să' she her garments removed. She it finished
6	e`tho'ne` nĕñ' iǎ`ethe`sero'`hwe` nĕñ ; at that now thither she it meal now time immersed	
7	ioñts'thă'. No'k' ne' ra'o ⁿ 'hă' k ⁷ she it uses And the he himself	xanăktā'ke ne' thāiă`tioñ'nĭ' it couch on the there his body lay supine
8	te'shakokan'ere' nĕñ' iakoio''te'. he her watched now she is working.	Ne' ka'tĭ ne' dji' watdjĭs- The sothen the where it
9	kwätoñ'kwäs iakoʻstaraʻrā'sero ⁿ ' ne mush sputters it drop impinges the on her serially	
10	dji' ni'io't ne' iă'' teiakoteriĕñ'tar	e`. lă'tkāie'rĭ` wă`kadjĭs'kwărĭ' It sufficient it mush was cooked
11	něň' ne' nakwă'' o'k' dji' nijebāje	ě ⁿ ''să' iodjĭs'kware'. E'tho'ne' aked it mush is present. At that
12	něñ' ra'o ⁿ 'hă' wă'hană'dji'harā'ko',	něň' tä hno ⁿ '' kě ⁿ '' noň'we' now and here the place (besides)
13	iǎʿhaʿnʿhotoñ'koʿ tāʿhno ⁿ '' wǎʿhĕñ'ro ⁿ ³ there he moved the and he it said: door-flap aside	× /

do ye two come hither." Thereupon thence emerged two animals; they were two large dogs. He said: "Do ye two wipe from along her naked body the mush spots that have fallen on her." Thereupon his slaves, two individuals in number, and besides of equal size, went thither to the place where she was standing. Now, of course, they two licked her naked body many times in many places. But, it is said, their two tongues were so sharp that it was just as if one should draw a hot rod along over her naked body. It is said that wherever they two licked the blood came at once. So it is said that when they two had finished this work, she stood there bathed in blood. He thereupon said: "Now, do thou dress thyself again." And she did redress herself. But, it is said, he said to his two slaves: "Come, my slaves, do ye two eat, for now the food that was made for you is cooked." So then the two beasts ate. And when they two had

E'′ ka′tĭ' takeniia′kĕ ⁿ		e'r'hă'r. Wă'hĕñ'ro ⁿ ':	1
There so then thence they two came forth	they two large are	dog(s). He it said:	T
"Do ye two wipe it away again	nira'ke'w) ^a ie'hāiĕñs her naked l	să'ke''sho" iodjĭskware'- body on along it mush is be- spattered	2
nio"." E'tho'ne' ne' sever- At that the ally." time	raotsenĕ ⁿ 'o'koñ'ă' his slaves individually	tekeniiă''she' nĕñ' they two individ- now uals in number	3
tä'hno ⁿ '′ dji′ nă'teko	enikowa'nĕ ⁿ ' e'' wo (are) large there	niiă*hā'kene' ne' dji' just thither they the where two went	4
i'tiete', nění se'' o'k' there she now in- only stood, deed		"'săkančñt'ho"'. E'' se'' dylicked repeatedly. There in- deed,	5
ia'kě ⁿ niioněñ'nă''săte ⁴ it is said, so their tongues shar (are)	0	ioroñwaratari''hĕ ⁿ ' e'' it rod hot (is) there	6
naoñtāie'sere' ie'hāiĕ ⁿ '	body along on, the cu	ě ⁿ 's ia'kě ⁿ ' ne' dji' istom- it is said, the where arily,	7
noñ'we' nakakā'noñte' the place so they licked	nakwă'' o'k' e'' the very just there	kanekwě ⁿ sara'tie'. Ne' it blood came along with it.	8
ka'tĭ ia'kĕ ⁿ ', ne' u so then, it is said, the	něñ' că'keni''să' n now they two it finished	nakwă'' o'k' thidjene- the very only she blood (just) stood	9
kwě ⁿ sote'. E'tho'ne' forth. At that	něñ' wă'hěñ'ro ⁿ ': now he it said:	"Něñ' săsatseroñ'nĭ'." "Now do thon thyself dress again."	10
At that time now she h	tseroñ'nĭ'. No'k' nerself again And dressed.	ne' _ raotseně ⁿ `okoñ`'ă* the his slaves individually	11
wă'rĕñ''hă'se', ia'kĕ ⁿ ': he it said to them, it is said:	"Aketsenĕ" okoñ" ă', "My slaves individually,	hau", tedjitskă''ho". come, do ye two eat.	12
Něñ' wă''hĭ' wă'ka'rĭ Now, verily it is cooked	ne' ietchikhoñni the she you two fe prepared fe	ood has At that time now	13

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a This is the more correct form of the preceding term.

²¹ етн—03—18

finished eating, he said to them: "Now do ye two reenter the other room." Thereupon they two reentered the other room, and moreover he shut them up therein.

Then, it is reported, he said: "It is true, is it not, that thou desirest that thou and I should marry? So, now, thou and I do marry."

So then the things that came to pass as they did during the time she was there were all known to her beforehand, because her father had indeed foretold all these things to her; hence she was able with fortitude to suffer the burns without flinching, when the mush spattered on her while she was cooking. If she had flinched when the drops of hot mush fell on her, he would have said to her: "I do not believe that it is true that it is thy wish that thou and I should marry." Besides this she bore with fortitude the pain at the time when the two

1	wă'tkiatskā'ho". No'k' ne' uĕñ' că'kenikhwĕñ'tă'ne' wă'hĕñ'ro": they two (anim.) ate, And the now they two it food finished he it said:
2	"Něň" skă 'n 'ho' 'hăti' ioñsasadjiata'weiă 'te'." E'thone' uěň' "Now beyond it door- flap thither again do ye two enter." At that time now
3	skă'n'ho''hătĭ' ioñsakiata'weiă'te', nĕñ' tä'hno ⁿ '' ioñsashako'n'ho'to ⁿ '. heyond the door- flap thither they two entered, now and thither again he them shut up.
4	E'tho'ne', ia'kĕ ⁿ ', uĕũ' wă'hĕñ'ro ⁿ ': "To'kĕ ⁿ ske' wă''hĭ e'' At that time, it is now he it said: "It is true verily thus said.
5	nitisă'niko ⁿ 'hro'tĕ ⁿ ' ne' āioñkeni'niake'. Něñ' ka'tĭ wă'oñke- so thus thy mind (is) the thou-l should marry. Now so then thou-I do kind of
6	ni'niake'." marry."
7	Ne' ka'tĭ' ne' dji' nă'awĕ ⁿ ''sero ⁿ ' ue' dji' nĕñ' nă'he'' e'' The so then the where so it happened the where now length of there time
8	ieia'ko. Akwe'ko ⁿ ' o'hĕñ'to ⁿ ' tiiakoteriĕñ'tare', a'se''kĕ ⁿ ' ne' there she arrived. (all) beforehand (in front) there she it knew of, because the
9	ro'ni''hă' akwe'ko ⁿ ' se'' te'shako'hro'rĭ' ne' karĭ'hoñ'nĭ' heherfather all, indeed, hehertold the it it caused
10	wä'ekwe'ui' wä'oñtă 'kats' tate' ne' dji' niio 'tari' 'hĕ ⁿ ' că 'akodjis- she it was able she herself nerved to the where so it hot (is) it her mush endure it
11	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
12	iakoto ⁿ ''no ⁿ ' ue' uĕñ' că'ako'stara'ră'ne' ne' iodjiskwatari' hĕ ⁿ , shrunk from the now it drop her adhered to the it mush (is) hot
13	ă'hawĕñ'ke', ki'': '' Iă'' to'kĕ ⁿ ske' e'' tetisă'niko ⁿ hro'tĕ ⁿ ne' he would have I be- said, lieve: ''Not it is true thus such there thy mind is the kind of
14	āionīkeni'niake'." No'k' o'uĭ' ne' dji' wǎ`onītǎ`kats'tate' ne' thou-I should marry." And also the where she herself nerved the to endure it

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dogs licked the mush from her body. If she had flinched to the point of refusing to finish her undertaking, it is also certain that he would have said: "It is of course not true that thou desirest that thou and I should marry."

And when his two beasts had finished eating, he then, it is said, showed her just where his food lay. Thereupon she prepared it, and when she had completed the preparation thereof, they two then ate the morning meal.

It is said that she passed three nights there, and they two did not once lie together. Only this was done, it is reported: When they two lay down to sleep, they two placed their feet together, both placing their heads in opposite directions.

Then, it is said, on the third morning, he said: "Now thou shalt again go thither to the place whence thou hast come. One basket of dried venison thou shalt bear thither on thy back by means of the fore-

něň' ne' shoňsāiakotidjiskokewa'nio ⁿ '. To'kă' aoňtāiakoto ⁿ ''no ⁿ ' now the again they (two) it mush in many places. If she it had shrunk from	1
wiped off of her. ne' dji' ne' āiakokară'rěñ''o ⁿ ne' ki'' o'nĭ ne' a'ha'wěñke': the where the she it would have been the, I be- also the he would have in fear of lieve.	2
"Not verily it is true thou it desirest thou-I should marry."	3
No'k' ne' něñ' că`kenikhwěñ'tă'ne' ne' raotseně ⁿ 'okoñ`'ă` And the now they two their food finished the his slaves individually	4
e'tho'ne', ia'kĕ ^{n'} , nĕñ' wă'shakonă'toñ''hă'se' dji' noñ'we' at that time, it is said, now he her it showed to where place	5
nikake''ro'' ne' rao'khwä'. E'tho'ne', něñ' wä'ekwata'ko' dji' so it is piled the his food. At that time now she it made ready where	6
niio're' wă'e'să' nĕñ' wă'tiatskā' 'hon' ne' o'r 'hon' ke'ne'. so it is dis- she it fin- now they two ate the it morning at.	7
'Ă''sĕ ⁿ ' ia'kĕ ⁿ ' nă'oñnoñ'wete' tä'hno ⁿ '' iă'' ĕ ⁿ ''skă' te'hoñna- Three, it is said, so she stayed over the and not one they did lie night (time)	8
$\begin{array}{llllllllllllllllllllllllllllllllllll$	9
wă'hoti'tă'we', tenidjia'ro ⁿ , e'rĕ ⁿ , noñka'tĭ, iă'teñiatkoñ''hĕñ'. they slept, both they two yonder side of it there they two their (elsewhere) heads rest.	10
Ne' ka'tĭ' ia'kĕ ⁿ ' ne'ne' o'r'ho ⁿ 'ke'ne' nĕñ' wă'hĕñ'ro ⁿ ': The so then it is said, the that morning in now he it said:	11
"Nění e' iě ⁿ se'se' ne' dji' noní we tisă tění tio ⁿ ". Sewä the rat "Now there again the where the place just thon didst depart. One it basket	12
ne' iontke'tats'thà' o'skěn'nonto" tekāiä'taneta''kwě" io wä'rāt'hě".	13
ie ⁿ ·se'satke''tate'. Ĕ ⁿ khe'wāra'noñte' ne' soñkwe'tă'. No'k' ho'nĭ` thither thou it wilt bear I them meat will give the thy people. And also	14

head strap. I will give some meat to thy people. Moreover, the entire village of people with whom thou dwellest in one place must all share alike in the division of the meat when thou arrivest there."

Thereupon, it is told, he climbed up above and drew down quarters of meat that had been dried. It is said that he piled it very high in the lodge before he descended. He then put the meat into her burden basket until it was full. Then, it is told, he took up the basket, and he shook the basket to pack the meat close. It actually did settle so much, it is told, that there was but a small quantity [apparently] in the basket. Now, he again began to put meat into the basket. It was again filled. And he again shook it to cause it to settle, and again it settled until it occupied but a very small space in the basket. Thus he used all the meat thrown down, and yet the basket was not full. Thrice, it is told, he drew down the quarters of

1	ne' o'k' iekanatakwe'ko ^{nt} ne' skă''ne' tisewanak'ere' akwe'ko ⁿ the only just it village whole the one in just there ye dwell all (place)
2	shă'tě ⁿ ia'wěñne' ě ⁿ 'hatiiā'kho ⁿ ' ne' o'wā'ro ⁿ ' ne' něñ' ič ⁿ 'se''sewe'''. equal it shall happen they (m.) it the it meat the now there thou wilt will share
22	E'tho'ne', $ia'k\breve{e}^{n}$, $n\breve{e}\widetilde{n}'$ $i\breve{a}$ 'harat'h\breve{e}^{n}, $e'nek\breve{e}^{n}$, $t\breve{a}$ 'h\breve{a}'rani''se- At that time, it is said, now thither he climbed high (place) he quarters
4	rě ⁿ *te' ne' io'wă'rat'hě ⁿ '. Ă'e'rě ⁿ ', ia'ke ⁿ ', nă'otoñwes'hă'ne' ne' of meat the it meat dry (is). Far yonder, it is said, it pile became large the got down
5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
6	ra'ko ⁿ • ne' ioñtke'tats'thă' e'' wă'ha'wa'ra'tă' dji' niio're' basket in the one uses it to bear it by there he placed the meat where so it is the forehead strap in (it) distant
7	wă'kā'nă'ne'. E'tho'ne' ne' ia'kě", wă'tha'theră'kwe' tä'hno"' it it filled. At that time the, it is said, he it basket took up and
8	wă'tha'therakarěñ''ro ⁿ ' iă 'hă'djio'roke'. To'kĕ ⁿ ske', ia'kĕ ⁿ ', he basket rocked from side to side he it caused to settle down. It is true, it is said,
9	oñtă'djio'roke', nakwă'' o'sthoñ''hă' o'k' te'tkăre'. Něñ' a're' it itself settled, the very it small is only there it is Now again present
10	toñtă hată 'săwë" să hă wa rā'tă ne' a'thera'ko". Saka'nă 'ne' there again he began agam he it meat the it basket in. Again it became put into
11	a're'. E'tho'ne' něñ' a're' sä ha djio'roke' ne' a're' nakwă '' onee At that time now again again he it caused to the again the very more.
12	o'sthoñ' hă' o'k' te'tkăre'. E' thiiă hă's'ă'te' ne' o'wa'ron' iă ' it small is only there it re- mains (18 the it meat not
13	teiona noñ' on. 'Ă' sĕn, ia kĕn nă ha terătste ta ha wă rani serĕn te.

13 teroma non o . A se, na ke na na teratste ta na wa ram sere te. it it filled. Three, it is said, so he repeated it he got down quarters of meat.

meat, and each time, it is said, did the meat nearly fill the lodge. Not until then was the basket filled. So then, when the basket was full, it is told, he said: "When thou arrivest there, thou and the inhabitants of the place must assemble in council, and the meat shall be equally divided among you. Moreover, thou must tell them that they severally must remove the thatehed roofs from their lodges when the evening darkness comes, and that they must severally go out of them. And they must store all the corn [hail] that will fall in the lodges, for, indeed, verily, it will rain corn [hail] this very night when thou arrivest there. So now thou must bear on thy back by means of the forehead strap this basket of dried venison." Thereupon he took up the basket for her, and he said: "Thou must carefully adjust the burden strap in the proper place, because it will then not be possible for thee to move the burden strap to a new place, no matter how tired soever

	_
'Tho''hă' ě ⁿ 's, ia'kě ⁿ ', wă'kā'nă'ne' ne' dji' nikano ^u ''să'. Oñ'wa Nearly usually, it is said, it it filled the where so it lodge Just nov large (is).	1
wă'ka'nă'ne'. Ne' ka'tĭ' ne' něñ' că'kā'nă'ne' e'tho'ne', ia'kě ⁿ ' it it filled. The so then the now just it was filled at that time, it is said	4
wă'hěñ'ro ⁿ ': "Ne' něñ' iě ⁿ 'se''sewe' ě ⁿ ietchiiǎtkěñnis'ǎ'te' ne he it said: "The now there thou wilt they you shall assemble in the arrive council	
ienăk'ere' tä'hno ⁿ ' ě ⁿ ietehiiǎk'hoñ' hǎ'se' ne' o'wā''ro ⁿ ' they dwell and they it shall divide among the it meat,	• +
shă'tě ⁿ iawěñ'ne' akwe'ko ⁿ . Tä'hno ⁿ '' ě ⁿ ietehi'hro'rĭ' no eqnal so it will all. And will one-you tell the	- O
ě ⁿ io ⁿ skwä [*] roñ'ko [*] ne' dji' iakono ⁿ *sō'to ⁿ [*] ne' něñ' ě ⁿ tio'kără [*] hwé will they remove bark- the where their lodges stand the now again will it become roofs severally dark	- U
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7
ne' o'në ⁿ ste' ne' kano ⁿ ''săko ⁿ ' ĕ ⁿ kake'roñ'tâ'ne', a'se'kĕ ⁿ '' ne the (it corn) the it lodge in it will pile np, because the hail	0
se'' wă''hă' ne' o'nĕ ⁿ ste' ĕ ⁿ iokĕñ'nore' ne'ne' dji' wă'soñ'tate in- verily the (it eorn) will it rain the where it night (is) deed that that the veri extant	• 9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- 10
kě ⁿ 'i'kě ⁿ · o'skěñnoñ'to ⁿ ' io'wă'rat'hě ⁿ ·." E'tho'ne' něí this it is it deer it meat (is) dry." At that time nov	
wă'te'shako'theră''kwĕn' ne' o'nĭ' wă'hĕñ'ron': …Akwă'' kasate he it basket for her took up the also he it said: …Very do thou it d	
weiěn'to", dji' non'we, ně"watke to' hetste, a se kě", ia se with eare where place it forehead strap will pass, because not in dec	- 10
e'rë ⁿ thăske tă 'kwi'te' iaweroñ hă'tiĕ ⁿ to' nă 'tĕ ⁿ shwi'shĕ ⁿ ' heie in an- other strap shalt move, place it matters not how so thou wilt die in thy place wearied	1 4

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thon mayest become, until thou indeed arrivest there. Now, at that time thou must remove thy burden." So then, when she had completed her preparations, she adjusted the burden strap so that it passed over her forehead at the fittest point. She then said: "Now I believe I have completed my preparations, as well as chosen just where the burden strap shall pass." Thereupon he released his hands from holding up the basket for her, and now, moreover, she started on her journey homeward.

Now, moreover, the basket she carried on her back was not at all heavy. But when she had gone perhaps one-half of the way back on her journey, the birden began to be heavy in a small measure. Then, as she continued her journey, it gradually became heavier. The instant she reached the inside of the lodge, the burden strap became detached and the basket fell to the ground, and the dried meat fell out of it. The meat filled the space within the lodge, for did she not bring much

	dji' niio're` se`' wă`'hĭ` iĕ ⁿ 'se`'sewe`. E`tho'ne` nĕñ'
1	where so it is indeed verily there thou wilt At that time now distant arrive.
	ě ⁿ 'se•satke'tă•'sĭ`.'' Ne` ka'tī` ne' dji' něñ' wă`eweiĕñnĕñ'tă`ne'
2	thou wilt take it from The so then the where now she task completed bearing it on thy back by the forehead strap."
3	wa'ekwata'ko' dji' noñ'we' ně ⁿ watke'to' hetste' wa i'ro ⁿ : "Něñ', she it adjusted with where the place there it forehead strap she it said: "Now, care will pass
4	ki' wă`keweiĕñnĕñ'tă`ne` dji' noñ'we' nĕ ⁿ watke'to' hetste`." I be- I it task have eompleted where the place there it forehead strap will
	lieve. pass." E'tho'ne' wă'ha''tkă'we' ne' dji' ro'therakarā'tato" tä'hno"'
5	At that time he it let go the where he it basket held up and
6	e'tho'ne' něñ' sāio ⁿ 'těñ'tǐ'. at that time now she started home- ward.
7	Něň' tä hno ⁿ '' iš ' othe'no ⁿ ' tejok'ste' sāioñta therake 'tate'. Now and not anything it heavy is again she it basket bears on her back by the forehead-strap.
8	To'kă' o ⁿ .'te' shă`tewă`sĕñ'no ⁿ dji' niio're' niieiăkawe'noñ nĕñ' If perhaps just it (is) middle where so it is distant gone
9	$\begin{array}{llllllllllllllllllllllllllllllllllll$
10	nilako'těňtioň'hă'tie' tālokstěň''sere'. Iă'tkale'ri' kano ⁿ ''sako ⁿ ' just so she traveled along it became heavier It sufficient is it lodge in increasingly.
11	ioñsāiera'tā'ne' něñ' toñ'tke'totari''sĭ' tā'hno"' e'tā'ke' iǎ'ho"the- there again she now it forehead-strap and down, on there it stood became unfastened the ground
	rāien'tā'ne' tā'hno"' onweron'tā'ne' ne' io'wā'rat'hē". Wā'kā'-
12	basket fell and it spilled the it meat dry (is). It it filled
13	wă ra'nă ne' ne' dji' niionak'tă ne' kano ⁿ sako ⁿ E'so se' with meat the where so its room the it lodge in. Much indeed large (is)

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meat on her back? For thrice, is it not true, he had pulled down meat in his lodge when he was putting the meat into her basket at the time when he was making up her burden? It was then that she told them that they must remove the thatched roofs from their lodges when it became evening.

Then she said: "He has sent you some meat. Now then, my kinsfolk, take up this meat lying in the lodge." Then at that time her people took up the dried meat, and so they all carried it away. She then said: "Ye must remove the thatched roofs from the lodges that severally belong to you the first time ye go to sleep, because my sponse has sent word that he will give you some white corn [white grains] during the time that ye will again be asleep. It will rain white grains while ye again are asleep." So, when it became dark,

J	/	ı'se'kĕ ⁿ ∙′ 'ă'	'sĕ ⁿ ' se''	wă' hĭ verily 1
	oore on her back orehead-strap,	beeause t	hree indeed	verily 1
nă hakar hăte'nĭ ne' so many he turned the	raono ⁿ 'sako ⁿ '	ne' něñ' the now	că'hă'wă'rā't since he meat plac	0
(or threw) it down	ms lodge m	the now	in it	sed the
ako`thera'ko ⁿ ' ne'	nĕñ′ săshakoʻı	'ie`noñ′niĕ ⁿ `.	E'tho'ne'	ka'tĭ'
her basket in the	now he it her bu	rden made for.	At that time	so then 3
	./ Yn: ne l-	~/]	/ 3:*/	• . 1
něñ' wă'oñt'hro'rĭ'		wă'lıroñ'ko'	ne' dji'	iako-
now she it told		(must) take off -roof plurally	the where	their 4
no ⁿ 'so'to ⁿ ne' něí				
lodges stand the no				5
plurally ,	what dark			
E'tho'ne' wă'i'ron':	''E'tchisewă'			ka'tĭ'
At that she it said : time	"He meat yo	u has sent along to	Now	so then 6
ne' kwano ⁿ •kwe`o'ko	o ^{n,} te'sne•kwe	kĕn'i'kĕn.	kă`wa'rak	o'hron
the ve my kindred	do ye it take up		it meat lyin	7
severally	do ye n take up		pile	ig ma •
kano ⁿ .'sako ⁿ '." Ta',	e`tho'ne` n	ĕñ′ ne′ :	akaoñkwe′tă`	nĕĩ′
it lodge in." So,	at that r time	ow the	her kindred	now 8
wā'tie kwe' ne' io w	ă'rat′hĕ ⁿ '. N€	' ka'tĭ' ne	' něñ' ak	we'ko ⁿ *
	eat dry (is). The	· · · •		all (it is) 9
• *	• •			× /
iă'e' hăwe', e'tho'ne'	něñ′ wă'i′ro	ⁿ ': 'E ⁿ tcia	ı•skwă'hroñ'k	to' ne'
thither they at that it hore away, time	now she it sai		ll remove it bark- of plurally	the 10
10 2010 (01102)	ne' ĕ ⁿ twati			(/+ă [*] ***0 [*]
0	the it will be			1-1
where your houses stand one by one	the it will be	the first no	n je will	r sieep, LL
a'se'kĕ ^{n.} ′ rawĕñ hă'tie	e' ne′ teiakeni	'tero ⁿ ' onĕ ⁿ '	stakĕñ′ră' ĕ	ⁿ ietchi-
beeause he it said along,			orn white h	e you eorn 12
sent word	abide		· · · · · ·	V/ 1 - 1
sewanĕ ⁿ •stanoñ'te`.	Onĕ ⁿ `stakĕñ′ră		U.	nă′ he
will give.	It eorn white	it will rai	n where	it lasts 13 (so long)
ĕ ⁿ tcisewĕñtā'seke'.``				(
again ye will sleep."				14

it showered corn [hail] during the entire night, and so by this means they had much grain [hail] when day dawned.

Then, in truth, they removed the roofs from their several lodges, and they retired to sleep. So, when they awakened, in truth, then there was very much corn [hail] lying in the lodges. The white corn [grain] lay above one's knees in depth. Thus lay the white corn, for so long as they slept it showered white corn [grain]. The reason that he gave her people corn was because he had espoused one of their people.

After a suitable time she started back, going to the lodge of her spouse. Verily she again made the journey in the same time that it took her the first time she went thither. So then, when she arrived there, she of course at that time related to him all that had happened

1	Ne' ka'tĭ' ue' The so then the		iokara' hw then it beeame dark		\tilde{n}' nore' o'ně ⁿ 's ned it eorn (hail)	
2	ă'soñtăkwe'ko ⁿ '. E'' it night entire. There	ka'tĭ' so then	noñtoñtie': it did it by means	his the	otinë ⁿ stakā'tě ⁿ ir eorn (hail)beeame bundant for them	ne'
3	ne' něñ' că`o`r'`hě ⁿ ` the now it (beeame) morning.		incurity.	·		
4	To'kĕ ⁿ ske' ka'tĭ' It is true so then	they re	wä'hroñ'k moved bark- f plurally	o`nĕñ′ _{now}	e'tho'ne' wă'ł at that the time	
$\tilde{5}$	tī'tă'we'. Ne' ka'tĭ fell asleep. The so then	ne' the		nsa hatī'ie` n they awoke		'tĭ' hen
6		••'săko [•] • ^{odge} in	kā'iĕ"`. _{it lay.}		nă'akokwits''hă so one's knee side c	
7	e" ni'tio ne' one	e ⁿ *stakĕñ' t corn white	ră a se l _{beea}	Ĵ	nă' he' roti't it lasts (so they s	
8	*		okĕñ'nōro' it has rained.		ori''hwă' wă'sl it is reason he it th	
9	$k\bar{a}'o^{n^*}$ ne' $o'n\check{e}^{n^*}ste$ gave to the it corn (hail)	e' ne' the	akaoñkwe her kindre		dji' rotinia'k where they (are married)
10	· · · · · ·	tä*hno ⁿ ` _{and}	′ ne"tho _{such}	ni'hatiri' so their cust		
11	Akwă'' ē'tho' dj Very enough whe			sāio ^{n•} tĕñ'tĭ (again she starte she went hom	d) there again s	he
12	$\begin{array}{llllllllllllllllllllllllllllllllllll$	the 1	b'ne'. E'' he her Ther spouse.			she
13	oñtha' 'hă 'kwe' dji' ber journey took where			erĕ ⁿ ''to ⁿ e was first th	" că`ĕ ⁿ "te'. 1	Ne' The
14	ka'tǐ' ne' něñ' e so then the now	iioñsā'iof there again arrived.	she Sc	'. e'tho'n , at that time	e wă' hĭ ne	ĕñ′ ^{ow}
15		ve′ko ^{n‡}	dji′ nă`a	wě ⁿ 'Sel'O ⁿ '	J	ie- _{gain}

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to her during her journey to and from home. Of course they two now abode together, for the reason, of course, that they two were espoused.

After a time he then said: "I am ill." So then, his people marveled at what he said, for the reason that they did not know what it was for one to be ill. So, therefore, at the time when they comprehended what had oeeurred in regard to him, they, of course, individually, as was customary, studied the matter, and informed the man who was ill what to do. It would seem, one would imagine, that his illness did not abate thereby, even though many different persons made the attempt, and his recovery was yet an unaccomplished task. So thus it stood; they continued to seek to divine his Word. Then, therefore, when they failed to cure his illness, they questioned him, saying: "How, then, perhaps, may we do that thou mayest recover from thy

kwăt'ho'. 'Ta', nĕñ' ne''tho' ni'io't wă''hĭ' skă''ne' nitero ⁿ ', sheit visited. So, now thus so it verily together they two stands they abode,	1
ro'ne' se' wă' hĭ. his spouse in- verily.	$\overline{2}$
(she is) deed	
A'kare' něň' wă'hěň'ro ⁿ ': "Wăkeno ⁿ 'hwăk'tanĭ'." 'Ta', e'tho'ne' After a now he it said: "I am ill." So, at that time	3
něň' ne' raoňkwe'tá' wä hotine hrá'ko' ne' dji' ná ho'tě"	
now the his people they marveled the where such kind of thing	4
rā'to", a'se'kĕ"'' iă'' te'hatiiĕñte'ri' o'' ne' nă'ho'tĕ"' ne'	5
he it said, because not they it knew what the such kind of the thing (it is)	Э
āiakoně" hwăk'tě". Ne' ka'tĭ ne' dji' něñ' wă hoti niko" hrāiĕñ'-	6
one should be ill. The so then the where now they it understood	U
tă'ne' dji' niioteri hwătiē'rě" ne' rao" hā'ke'. Něñ' wă' hĭ	7
where so it matter was done the he himself at Now verily (himself to),	- 4
shatiia tats'ho" dji' č"'s ni'io t dji' tě" hāia to're te wa ho hro'ri	8
they every person where eustom- so it (is) where he it will judge of he him told	0
one by ône arily ě ⁿ 's ne' rono ⁿ 'hwăk'tanĭ` ne' dji' nă'hā'iere'. Iă'' ho ⁿ ''te'-kĕ ⁿ '	0
cus- the he is ill the where so he it should Not perhaps-is it	9
tomarily ta'hoñsa hāie wěñ'tă'ne', wă thoñttenioñ'ko' iă ' ki' tewaā'to" s	
again he recovered his health, they took turns plurally not, I it it is able believe, to do	10
aoñsa haie weñ 'ta ne'. Ta', e' ni'io t hoten 'niote' e' tho hoñ wa-	11
should again he recover his So, thus so it (is) he it feast holds there they health.	11
wěũni 'saks. Ne' ka'tĭ a'kare` ne' dji' něñ' wǎ hoñnă 'ta'ko	12
sought to divine his The so then after a the where now they it failed to do	
word continually. time ne' aoñsa hoñwateoñ' to" e' tho'ne' něň' wá hoñwari hwăuoñ' to" se'.	13
the again they his health at that now they him asked questions,	19
wă'hoñni'ro ⁿ ': "O' ka'tĭ o ⁿ ''te' nāiakwā'iere' ne' aoñsa'sie'-	
they it said: "What so then may it so we it should the again thou	14
be do ' shouldst	

illness? Then he answered them, saying: "I am thinking that, perhaps, I should recover from my illness if ye would uproot the tree standing in my dooryard [on my shade], and if there beside the place from which ye uproot the tree I should lay myself in a position recumbent."

So thereupon his people uprooted the tree that stood in his dooryard. This tree belonged to the species wild cherry [dogwood; in Tuscarora, Nakwěñněⁿ'iěñthuç], and was constantly adorned with blossoms that gave light to the people dwelling there; for these flowers were white, and it was because of this that the blossoms gave light, and, therefore, they were the light orb [sun] of the people dwelling there.

So when they had uprooted the tree, he said to his sponse: "Do thou spread for me something there beside the place where stood the tree." Thereupon she, in fact, spread something for him there, and

1	wěñ'tă'ne'?'' Ta', e'tho'ne', ia'kĕ ⁿ ', thotā'tĭ' ne' o'nĭ' wă'- recover thy So, at that time, it is said, he replied the also he
2	health?"' health?" health?"' health?" health?" health?" health?" health?" health?" health?" health?" health?" health? health? health?" health? healt
3	tota'ko' ne' akwatěňno'serā'ke' i'kě ⁿ ' ke'r''hite', tä'hno ⁿ '' e'' uproot the my yard in it is it tree stands, and there
4	ič ⁿ katia'tion'nite' ak'tă' dji' noñ'we' nĕ ⁿ sewaroñtota'ko'.'' there I my body supine near where the place ye it tree will uproot.'' will lay beside it
5	Ta'. e'tho'ne' ne' raoñkwe'tă' wă hatiroñtota'ko' ne' ke'r' hite' So, at that the his people they it tree uprooted the it tree stands
6	ne' dji' raotěňno'sera'ke', o'rā'to"' nă'karoňto'tě" ne' ke'r''hite' the where his yard in, it wild such it kind of the it tree cherry tree (is)
ī	tiio'tko ⁿ iotei'tcoñte' ne', ia'kĕ ⁿ ', teio'swathe'tă''ko ⁿ ' ne' dji' always, continuously it bears flower as part of itself the, it is said, it causes it to be light thereby
8	e' ratinăk'ere'; a'se'kĕ ⁿ ' kĕñra'kĕ ⁿ ' nikatcīteo'tĕ ⁿ ' ne' there they dwell; because it white (is) such it flower the kind of (is)
9	aori''hwă' teio'swat'he' ne' aotcī'tcă' ne' dji' kĕñra'kĕ ⁿ ' ni'io't. its cause it (is) light the its flowers the where it (is) white so it (is), stands.
10	Ne' nă' raotiră'kwă ne' e' noñ'we' ni hatinăk'ere.
11	Ne' ka'tĭ' ne' neñ' ei hotiroñtotā'kwĕ ⁿ ' wă'shakawĕ ⁿ ' hă'se' The so then the now they had uprooted the tree he her it said to
12	ne' rō'ne': '' E'' iǎ'takitskar' hǎ se' ǎk'tǎ' ne' dji' ke r' 'hītǎ'- the his "There thither do thou me near be- spouse: "There spread a mat for side it side it tree
13	kwe'." E'tho'ne' tō'kĕ ⁿ ske' e'' iǎ'hoñwĕ ⁿ tskar' hǎ'se'. tā'hno ⁿ '' stood." At that time it is true there there she spread a mat for him. and

a Several different kinds of trees and plants are named by various narrators as the tree or plant thus uprooted. Here the narrator intended the dogwood, although he gave the name for wild cherry.

he then lay down on what she had spread for him. And so, when he lay there, he said to his spouse: "Here sit thou, beside my body." Now at that time she did sit beside his body as he lay there. He then said to her: "Do thou hang thy legs down into the abyss." For where they had uprooted the tree there came to be a deep hole, which extended through to the nether world, and the earth was upturned about it.

That, then, it is true, came to pass, that while he lay there his suffering was mitigated. All his people were assembled there, and moreover, they had their eyes fixed on him as he lay there ill, marveling at this thing that had befallen him himself; for the people dwelling here did not know what it is to be ill. So then, when he had, seemingly, recovered from his illness, he turned himself over,

e`tho'ne` at that time	$\begin{array}{cc} e^{\star\prime} & i \breve{a}^{\star} \\ {}^{\rm there} & {}^{\rm th} \end{array}$	ere he lay	dji' where	noñ'WC' the place	wä`hoi _{she l}	ĭwĕ ⁿ tskar'' him mat spread	'hă'se'. Lfor.	1
Ne' ka'tĭ ^{The so then}		3		there his	a'tioñ'nĭ' s body was extended	wă'shał he her it		2
'hă•se`ne ^{the}		: '' Kĕ ⁿ⁴⁷ "Here		^{an} kiă't	tăk'tă'." side my pody."	E'tho'ne' At that time		3
to'kĕ ⁿ ske` it is true	e.'	wă'oñ'tiĕ' she set hersel	n ne'	dji′	rāiă'tăl	x'tă n e' ly the	dji' where	4
rāiă`tioñ'n) his body was extended.	ĭ'. Nĕñ′ Now	wă'hĕñ'r he it said	o ⁿ ": () ''] 1: ''	Lă'tesatch Thither do t thy le	ni'no ⁿ `te'	oʻshoñ'wa		õ
a'se'kě ^{n•}	ioʻshoñv it became	we [?] 'O ⁿ⁴ , ie a hole,	oto ⁿ 'hw it tor	ĕñdjiate'	tha'ro ⁿ	$\begin{array}{cc} ne' & dji' \\ {}_{the} & {}_{where} \end{array}$	nika'- so it is	6
		o ^{n•} hwĕñdji ther it earth st forth.						7
	'tĭ' wă'` hen ver	hĭ ne'	0	${ m \widetilde{e}} { m \widetilde{n}}' { m e} { m \widetilde{e}}''$ ow there	rāiă`tioi his body extende		toñ- thenee it	8
tok'tě ^{n'} diminished	ne' dj	i' ui'ho1 ere so he	o ⁿ •hia'k is sufferin	kĕ ⁿ ⁺. Al	xwe'ko ⁿ		kwe'tă' _{people}	9
e" iakot there they a	kĕñni*'sC areassemble	o ^{n*} ne' O 1 the &	'nĭ` te _{also}	[•] hoñwak they watche	an'ere` ed him	ne' dji' the where	ni'ioʻt _{soitis}	10
dji′ ronc _{where}		anĭ'roti the	ri'hwan v marveled	e 'h1'ako' Lat the matt	'O ⁿ ' ne' er the	where	iioteri- ^{such it} matter	11
'hwătie'rĕ had taken place		rao ⁿ 'hā'ke himself to,	- 7	se`kĕ ⁿ⁴⁷ eeanse		hatiiĕñtē'r _{hey knew it}		12
e'tho tl			the s	ă'ho'tě ⁿ weh kind of thing	ne' āi	akono ⁿ hw one should bec		13
Ne' ka't The so the		dji' nĕí where nov	ĩ′ ă`ni	io'' sa']	hāie'wĕñ′ gain he recov his health	tă'ne' ne rered the	0	14
rono ⁿ "hwă he is î		e `tho'ne` At that time	nĕñ′	wä [•] hatka	ır · hat'ho`	∣ tä*hno ^{n*/}		15

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turning upon his side, and then, resting himself on his elbows, he at the same time looked into the hole. After a while he said: "Do thou look thither into the hole to see what things are occurring there in yonder place." He said this to his spouse. Thereupon she bent forward her body into the hole and looked therein. Whereupon he placed his fingers against the nape of her neck and pushed her, and she fell into the hole. Then he arose to a standing posture, and said to his people: "Now do ye replace the tree that ye have uprooted. Here, verily, it lies." They immediately reset the tree, so that it stood just as it did before the time they uprooted it.

But as to this woman-being, she of course fell into the hole, and kept falling in the darkness thereof. After a while she passed through it. Now when she had passed through the thickness thereof to the other

1	'hatia'tokoñroñ'tate' tä'hno ⁿ '' e'tho'ne' něñ' wa'thathio'sotoñ'nio ⁿ ' turned his body on its side and at that now he rested on his elbows
2	e' iǎ'te hakan'ere' ne' o'shoñ'wǎko ⁿ . A'kare' něñ' wǎ hěñ'ro ⁿ ': there thither he looked the it hole in. After a now he it said: time
3	"Iă'satkăt'ho" ne' o'shoñ'wăko", o' nă ho'tě" nitiotie'rě", "Thither do thou the it hole in, what such kind of there so it is doing
4	ne' i'si'." Ne' wă'shakoñ' hă'se' ne' ro'ne'. E'tho'ne' něñ' the far The he said to her the his At that now yonder."
5	iă'tiontsā'kete' o'shoñ'wăko ⁿ e'' iă'teiekān'ere'. E'tho'ne' dji' thither she bent it hole in there thither she was At that where forward
6	ieniă ka ronte e' iă thěn nisno ⁿ sa rě ⁿ no'k iă shako'reke' her nape of the there there he placed his and thither he her neck (is) fingers Dick is in the state of the sta
7	tä 'hno ⁿ ' o 'shoñ' wăko ⁿ ' iă 'eiă'' tě ⁿ '. E 'tho' ne' něñ' să 'hatkets' ko' and it hole in thither her body fell. At that now again he arose
8	tä 'hno ⁿ ' wă 'shakawĕ ⁿ ' 'hă 'se' ne' raoñkwe' tă : '' Něñ' să swaroñ- and he said to them the his people: ''Now again do ye set
9	tree time
10	něň' să hatiroňto'tě ⁿ . Akwă ' o'k he' ni'tcio t ne' dji' niio'- now again they it tree Verily just thus so it again the where so it set up.
11	toñ'ne' āre'kho' ei'hotiroñtota'kwĕ ⁿ '. was before they it tree had uprooted.
12	Ne' wă' hǐ kĕ ⁿ i'kĕ ⁿ iakoñ'kwe nĕñ' wă' hǐ nă' ne' iă'eiâ'- The verily this it is she a man- being now verily that the thither her
	tě ⁿ 'ne' o'shoñ'wăko ⁿ ' tiio'kară's wă'eiă'ton'tie'. A'kare' něñ' iă'tioñ- body fell it hole in there it is thither her body After a now thither she
	$A = \frac{1}{2} \left[\frac{1}{$

to' hetste iă`eia′kĕⁿ`ne' wă′ hĭ e" něñ' ne' dji' nika'tĕñs ne'14thither she passed out of it now verily the where so it is thick the there emerged

world, she of course looked about her in all directions, and saw on all sides of her that everything was blue in color; that there was nothing else for her to see. She knew nothing of what would, perhaps, happen to her, for she did not cease from falling. But after a time she looked and saw something; but she knew nothing of the thing she saw. But, verily, she now indeed was looking on a great expanse of water, albeit she herself did not know what it was.

So this is what she saw: On the surface of the water, floating about hither and thither, like veritable canoes, were all forms and kinds of ducks (waterfowl). Thereupon Loon noticed her, and he suddenly shonted. saying: "A man-being, a female one is coming up from the depths of the water." Then Bittern spoke in turn, saying: "She is not indeed coming up out of the depths of the water." He said: "She is indeed falling from above." Whereupon

tiio ⁿ 'hweñdjiā'te'. Něñ' wă' 'hi' wă'tioñtkă 'thoñnioñ' 'hwe' tä 'hno ⁿ '' there it earth stands Now verily she did look about in all and forth. directions	1
wă'e'kĕ ⁿ ' o'k' thă tetcio kwata'se' ne' o'k' ne' oroñ''hiả' ni'io't. she it saw only just it it surrounds com- the only the it blue sky so it (is), pletely stands.	2
Iă" othe'no" o'iă thāioñtkăt' ho'. Iă" othe'no" teiakoteriĕñ- Not anything other she it could see. Not anything she knows it	3
tare' o'ki' o'k' o ⁿ 'te' ně ⁿ iakoiā'ta'wěñne', a'se'kě ⁿ ' o'k' tilo- what, 1 be- only perhaps so it her body will because only it happen to,	4
tkoñtă 'kwë ⁿ ' ieiă ton'tie'. No'k' a'kare' něñ' iă oñtkăt'ho' o'' continues her body is And after a now thither she looked what falling. (to see) it is,	5
ki'', o'k' nitiotie'rĕ ⁿ '. Iă' othe'no ⁿ ' teiakoteriĕñ'tare' dji' nă'- lbe- only so it is done (it Not anything she it knows where such	6
lieve, state of things is). ho'tě ⁿ ' iǎ'oñtkǎt'ho'. No'k' něñ' se'' wǎ''hǐ' kǎ'hnekowa'ně ⁿ ' kind of thither she it saw. And now indeed verily it great (water) thing	7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8
ne' nă 'ho'tě ⁿ '. the such kind of thing.	9
Ne' ka'tĭ' ne' o'hneka'ke' ioti'hoñwă'keroñnioñne''se' niiă'te- The so then the it water on they boats drift about plurally all it from place to place	10
kä sorä tsera'ke'. E'tho'ne' ne' Tcoñniatarĕñ'to ⁿ ' ne' wä hat'toke' kind of duck in number. At that the Loon the he it noticed time	11
wă'tho 'hěñ're 'te'. wă 'heñ'ro '': ''Oñ'kwe 'tā'iĕ '' kanoñ'wăko ''.'' he shouted, he it said : ''A man-she is it water in the being coming depths of.''	12
No'k' e'tho'ne' Te'kă''ho" ta'hata'tĭ', wă'hĕñ'ro": ''Iă'' se'' And at that Bittern he replied, he it said: ''Not in- deed	13
kanoñ'wäko ⁿ ' thoñtā'iĕ ⁿ '." Wă'hĕñ'ro ⁿ ': "E'nekĕ ⁿ ' se'' tāieiă'- it water in the thence docs she He it said: "Above indeed thence her dorths of come."	-

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they held a council to decide what they should do to provide for her welfare. They finally decided to invite the Great Turtle to come. Loon thereupon said to him: "Thou shouldst float thy body above the place where thou art in the depths of the water." In the first place, they sent a large number of ducks of various kinds. These flew and elevated themselves in a very compact body and went up to meet her on high. And on their backs, thereupon did her body alight. Then slowly they descended, bearing her body on their backs.

Great Turtle had satisfactorily caused his carapace to float. There upon his back they placed her. Then Loon said: "Come, ye who are deep divers, which one of you is able to dive so as to fetch up earth?" Thereupon one by one they severally dived into the water. It was at

1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
2	$\begin{array}{llllllllllllllllllllllllllllllllllll$
3	Raniă [*] tě ⁿ [*] ko'wă [*] iă [*] hoñwaro ⁿ [*] ič ⁿ ' [*] hăre [*] , e [*] tho'ne' ka'tĭ ne' he Great Turtle thence they invited him, at that time so then the
+	Tcoñniatarěň'to" něň wă hěň'ro": "Ă'satiă`tăkeră'/kwe' ne' dji' Loon now he it said: "Thou thy body shouldst the where cause to float the where
5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
6	nie'te' iotitio'kowa'ně ⁿ ne' soră'hokoñ''ă'. Wă'tkoñti'tě ⁿ tä'hno ⁿ '' sent they are a large body the ducks plurally. They flew and
7	wa`konthăra'tăte` tā'hno"'' ionathwe'nonni'hă'tie` tā'hno"'' ia`tia- they themselves caused and they themselves caused and thither to ascend to be in a close body
8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
9	E'tho'ne' něñ' skěňnoñ''ă' toňtakoñtsně ⁿ ''te' iakotiiă'tě ⁿ ' hawi', At that time now slowly thence they descended they her body bore,
10	koñti'shoñ'ne' ieiä`tară'tie`. their backs on her body rested coming.
11	Iǎ tkāie'rǐ' ne' Raniǎ 'tě ⁿ kowǎ' něñ' roti nowǎ kerǎ 'ko ^{n*} . E'tho'Very correctlyhehe Great Turtlenowhe his carapace eauses to float.
12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
13	wă'hěñ'ro ⁿ ': '' Hau'', ne' sewă'thoñrio'kats'te's o ⁿ ''kă' rokwe'nio ⁿ ' he it said: '' Come, the ye stout-breathed ones who (is it) he is able to do it
14	ne' ě ⁿ 'hǎ 'thoñ'ro' ě ⁿ ro ⁿ 'hwěñdjiǎ ko' 'hǎ '?'' Ta', e`tho'ne' the he will dive he carth will go to bring?'' So, at that (into the water)
15	skat'sho" toñte'ră'te' wă'ho" thoñroñ'nio". E'tho'ne Djiěñni'to' one by one thence it it did they dove into the water one by one. At that Beaver thereby

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this time that Beaver made the attempt and dived. The time was long and there was only silence. It was a long time before his back reappeared. He came up dead, his breathing having failed him. Thereupon they examined his paws, but he had brought up no earth. Then Otter said: "Well, let it be my turn now; let me make another attempt." Whereupon he dived. A longer time elapsed before he came to the surface. He also came up dead in his turn. They then examined his paws also. Neither did he, it is said, bring up any earth. It was then that Muskrat said: "I also will make the desperate attempt." So then he dove into the water. It was a still longer time that he, in turn, was under water. Then, after a while, he floated to the surface, coming up dead, having lost his breath. Thereupon, again, they examined the inside of his paws also. They found mud. He bronght up his paws and his mouth full of mud.

wă'hate'niĕñ'tĕ"' wă'ha'thoñ'ro'. Karī' hwese' o'k' thă'teiotĕñ'toñni'.	
he it attempt made he dived into the It was a long only it is very still.	1
water. matter Wă'karī' hwese' něñ' sāio'nowă' keră kwe' rao" heio" hă'tie' wă ha-	
It was a long matter now again its back came to the he came up dead his surface	2
thoñriōk'tě". E'tho'ne wä'hoñnē'säke ră'sno"so'ko" iă'	
breath gave out. At that they it searched for his hand in not time	3
kă'nekă' tesro" hwendjie" ha'wi'. E'tho'ne' Tawi'ne wă hen'ro":	
anywhere (again) he earth brought. At that Otter he it said :	4
"To', i'' noñ'wă' skate'niĕñ'to"" E'tho'ne' nĕñ' wă'hă'thoñ'ro'.	
"Well I this time again I try it." At that now he dived into the	5
Sě ⁿ ' hă' nă'karī' hwese' něñ' să hatiă'tā' keră 'kwe', rawě" hei-	
More so it (is) a long now again he his body floated, he came matter	6
o ⁿ 'hă'tie' o'nĭ nă'' ne''. E'tho'ne' o'nĭ nă'' ne'' wă hoñnē''-	
up dead also (the) that At that also (the) that they it sought that one time that one	7
săke' ra'sno ⁿ 'sō'ko ⁿ '. Iă' ki' o' nă' ne' tesro ⁿ 'hwěñdjiě ⁿ 'ha'wi'.	
for his hand in. Not, I too (the) that he earth brought back.	8
think, that E'tho'ne' Anō'kiĕ ⁿ , wǎ'hěñ'ro ⁿ ': ''I' o'nĭ' ĕ ⁿ wakǎ'ta'kō'.'' Něñ'	
At that Muskrat he it said: "1 also I will attempt the Now hopeless."	9
ka'tĭ wă'hă'thoñ'ro'. Sĕ ⁿ ' hă' nă' ne'' wă'karī' hwese'	10
so then he dived into the More that the it matter was a long water.	10
ro'thoñro''ho"'. No'k' a'kare' něñ' sa hatia'tā'kera kwe' rawě" he-	
he has dived in the And after a now his body again floated he came water.	11
io ⁿ 'hă'tie' o'nĭ' nă'' ne''. Wă hathoñ riō'ktě ⁿ '. E`tho'ne` něñ'	
up dead also that the His breath gave out. At that now time	12
a're' wä'hoñne''säke' rä'suo"'sö'ko"; wä'hatitseñ'ri' onawā'tstä'	
again they it sought for his hand in ; they it found it mud	13
ră tcă 'ně "' hăwe', no'k' o'nĭ ronhoskwa 'n hoũte' ne' onawā 'tstă'.	
he it handful brought, and also he it mouthful had the it mud.	14

It was then that they made use of this mud. They coated the edge of the earapace of the Great Turtle with the mud. Now it was that other muskrats, in their turns, dived into the water to fetch mud. They floated to the surface dead. In this way they worked until they had made a circuit of the carapace of the Great Turtle, placing mud thereon, until the two portions of the work came together. Thereupon Loon said: "Now there is enough. Now it will suffice." Thereupon the muskrats ceased from diving to fetch np mud.

Now, verily, this man-being sat on the carapace of the Great Turtle. After the lapse of sufficient time, she went to sleep. After a while she awoke. Now then, the carapace of the Great Turtle was covered with mud. Then, moreover, the earth whereon she sat had become enlarged in size. At that time she looked and saw that willows had grown up to bushes along the edge of the water. Then also, when

1	E`tho'ne` něñ' ne`' wǎ`hoñts'te` thi'kě ⁿ ' onawāts'tǎ`. Wǎ`ha- At that time now the they it used this it is it mud. They
2	that tinawatstă'r''ho' kă'nowăktă'tie' ne' Raniă'tě ⁿ ''kowă'. Něñ' ě ⁿ 's mud placed (smeared) it it carapace along the he Great Turtle. Now cus-
3	over it edge of tomarily o'iă' o'k' ne' Ano'kiĕ ⁿ sa'hă'thoñ'ro' wă'hanawatstako''hă'. other only the Muskrat again he dove he mud went to bring.
4	into the water Să'hatiă'ta'keră'kwe' ě ⁿ 's rawě ⁿ 'heio ⁿ 'hă'tie'. E'' thi'hatī'iere' Again his body would float custom- he came up dead. There so they it did
5	arily dji' niio're' wǎ'thoñte'nowatā'se' ne' Raniǎ'tě''kowǎ' wǎ'ha- where so it is they it carapace made the he Great Turtle they distant a circuit of
6	tinawatsta'r''ho', iă'toñsakiate'ră'ne'. E'tho'ne' ne' Tcoñniatarĕñ'to" it mud daubed there again they two At that time the Loon
7	joined. něñ' wă'hěñ'ro ⁿ ': "Něñ' e'tho'. Něñ' ě ⁿ kakwe'nĭ'." Něñ' o'nĭ' now he it said: "Now enough. Now it will be able Now also to do it."
8	ne' ano'kiě ⁿ hokoñ''ă wă hoñ''tkă'we ne' dji' roñ thoñ roñ'nio ⁿ s the muskrats plurally they stopped work the where they dove into the water plurally
9	ratinawă'tstako''he's. they mud went to bring up.
10	Něñ' wă'*hĭ kĕ ⁿ *i'kĕ ⁿ ' iăkoñ'kwe' e'' ietskwă''here' Raniă*- Now verily this it is she man-being there she sat he (is)
11	tě ⁿ 'kowă [*] ră'nowa'ke [*] . Akwă [*] he''tho dji' nă`karī' hwese' Great Turtle his carapace on. Very enough where so it was a long matter
12	něň' ka'ti wă'ako'tă'we'. No'k a'kare něň' sāie'ie'. Něň' now so then she fell asleep. And after a now again she Now time
13	ka'tĭ o ⁿ hwěñ'djiǎ iote`r hō'ro ⁿ ne' kǎ nowā'ke' ne' Raniǎ'- so then it earth it covered itself the it carapace on the He
14	tě ⁿ kowă, něñ' tä hno ⁿ ' iote hia'ro ⁿ dji' niwato ⁿ hwě i'djiš ne' Great Turtle, now aud it has grown where so it earth (is) large the
15	dji' ie'tero ⁿ '. E'tho'ne' něñ' wă'oñtkă'tho' ō'se' iotkwiroñ'ni' where she sits. At that time now she it looked at willow it shrubs grew to

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she again awoke, the carcass of a deer, recently killed, lay there, and now besides this, a small fire burned there, and besides this, a sharp stone lay there. Now, of course, she dressed and quartered the carcass of the deer and roasted some pieces thereof, and she ate her fill. So, when she had finished her repast, she again looked about her. Now, assuredly, the earth had increased much in size, for the earth grew very rapidly. She, moreover, saw another thing; she saw growing shrubs of the rose-willow along the edge of the water.

Moreover, not long after, she saw a small rivulet take up its course. Thus, then, things came to pass in their turn. Rapidly was the earth increasing in size. She then looked and saw all species of herbs and grasses spring from the earth, and also saw that they began to grow toward maturity.

dji′	tewatcă		ie'.	Nĕñ′ _{Now}	tä•hn		${\mathop{\mathrm{ne}}}'$		nshe aw		oʻskĕ	eñnof it dee		1
where	it wat the ed			NOW	an	(1	the	agan	u sne aw			n dee.	L	
e*′	kāiă`tioi	ñ′nĭ'	ā'se		ăr'io `.		ıĕñ′	tä	'hno ⁿ '		2.1	1000	k'hă'	$\overline{2}$
there	its body l extende		new		ne it has killed,		now		and	th	lere	it D	urns	
nika	djiĕ ⁿ 'hā''	ă',	nĕñ′	tä•h	no ⁿ ′′	e'′	kā′	'iĕ"`	onĕñ	i'iă'	io'h	io`th	i'ie`.	3
	ire (is) small	· · · · · · · · · · · · · · · · · · ·	now	an		there	it	lies	it sto:	ne	it is s	sharp-e	dged.	Ð
Něñ′	wă''h	ĭ v	wă'tk	oñwā	iă'tāri	"te"	n	e'	oʻskè	ĕñno	ñto ^{n•}		Nĕñ′	
Now	verily		she	its body quarte	7 (broke ered)	th	ne	i	it deer	•		Now	4
wă' l	ni' o'ni'	์ พอ้	í'oñte	'skoñ	toñ'ni	10 ⁿ .	Nĕ	$\widetilde{\mathbf{n}}'$	o'nĭ'	wă'	tioñt	skă'	ho ⁿ '.	5
veril			she roa	nsted for eral (pi	r herself eees).		No	W	also		she	e ate.		Э
Ne'	ka'tĭ`n	ıĕñ′	că'ek	hwĕñ	í′tă'ne	' to	ñsāio	oñtkà	ă'thoĩ	ínioî	ĭ′'hw	е'.	Nĕñ′	0
The	so then	now		re she h iished e		a	gain sl	ne look	red arou	nd rep	peatedl	у.	Now	6
ka′tĭ	sĕ ^{n/}	'hă'			ñdjiov	va•n!	hă`'o'	n.,	a*se	'kĕ ⁿ⁴	/	io*sn	o're'	17
so the					n had gro				bee	ause		it is 1	apid	7
iote.	hiă•roñ't	ie' i	ne' o	o ^{n‡} hw	ĕñ′dji	ă'.	Něñ	′ tä	i•hno ⁿ	'' t	hika	/te`	o'iă'	8
it is in	creasing in s	size 1	the	it ea	rth (is).		Now		and		it is di ent		other it is	0
wă'e	'kĕ ⁿ	iotkw	viroñ'	ni•	ne'	a	teă'k	tă'tie	e' ne	e'	onek	wě	'tără'	0
she it	t saw		lf shrul nade)S	the		water edge	along e of	th	e	itı	red eol	or	9
nika	kwiro'tĕ	ⁿ io	otoñ'n	i ¹ .										
	h it kind of shrub		it itsel grew.											10
N		ne	· ·		ekarī''	hwe	8	wă [°] oi	ñtkăť	'ho'	wä	í'ka'l	nio ⁿ '-	-1 -1
Th		the	nc		it (is) a matt			$^{\rm sh}$	e it saw			it a str eaus		11
hoñ'	koʻte` r	ikă'b	hio ⁿ	ā"ă'.	E"	ka'	tĭ`ı	ni'ioʻ	t dji'	wa	thav	vinof	ĭ′tie`.	
to pa	ss on its ourse	so it s	tream (mall.	(is)	There	so th	en	so it is	where	e at	bears i	ent tim tself al erally)	ong	12
Inter	no're`i	oto ⁿ •l	hwěñ	diiate	•hiă'r	oĩ′ti	e.	Něñ	′ oʻi	nĭ`		oñtki		10
	rapid				sing in si			Now	als	ю.	s	he it sa	ιW	13
niiă`	'tekahōñ'	tăke'	wă'	tkoñi	10 ⁿ hw	vĕñd	jiot'l	₹ă`₩€	e' ne'	′ oʻ1	nĭ` t		koñt-	14
all	l kinds it pla in number	ints		th	.ey left (it) ear	·th		the	al	so	they	rit	T.T.
'hoî	ītate•hiā′	ro ^{n*} .												15
	ts inereased	in size.												10
	21 et	н—08	3	19										

IROQUOJAN COSMOLOGY

Now also, when the time had come for her to be delivered, she gave birth to a female man-being, a girl child. Then, of course, they two, mother and daughter, remained there together. It was quite astonishing how rapidly the girl child grew. So then, when she had attained her growth, she of course was a maiden. They two were alone; no other man-being moved about there in any place.

So then, of course, when she had grown up and was a maiden, then, of course, her mother was in the habit of admonishing her child, saying, eustomarily: "Thou wilt tell me what manner of person it is who will visit thee, and who will say customarily: 'I desire that thou and I should marry.' Do not thou give ear to this; but say, customarily: 'Not until I first ask my mother.'"

Now then, in this manner, matters progressed. First one, then another, eame along, severally asking her to become his wife, and she

1	Ne' o'n ĭ' ne' něñ' iǎ`kǎ'`hewe` něñ' wǎ`akoksǎ'tāiĕñ'tǎ`ne` The also the now it is time there now she child brought forth it it brought
2	iăkoñ'kwe ne' eksā''ă'. Něñ' wă''hĭ' e'' keni'tero ⁿ ne' she man-being the she Now verily there they two the (is) child (is).
3	akoičň''á'. Akwä'' ione hrá'kwä't io'sno're' dji' iakote hiá'- she has a Very it is marvelous it is rapid where she increased small one.
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	něň' wǎ' hǐ' eiā' tǎse' oñ' to". Iono" hǎ tci' wǎ'; iǎ ' o" 'kǎ' o' iǎ' now verily she (is) maid it became. They two (were) not any- entirely alone; one it is
6	kăn'ekă' te'iĕ ⁿ 's ne' oñ'kwe'. anywhere one moved the man-being. about .
7	Ta', ne' ka'tǐ wǎ'·hǐ ne' dji' něñ' iakote·hiā'ron' něñ' So, the so then verily the where now she grew up now
8	eiā'tăse' i'kē ⁿ ', nčñ' wă''hĭ' ne' o'nistě ⁿ ''hă' ioñtat'hro'rĭs ne' she is maid it is, now verily the her mother she her tells the
9	Oñtatiěň' \check{a} ioň' to^n \check{e}^n 's: " \check{E}^n sk hro'rť o' ni hāiǎ'to'tě ⁿ ne' her offspring she it says custom- "Thon me what such he kind of the body has
1 0	to'kă' ĕ ⁿ •hiă•ktă'/se' ne' ĕ ⁿ •hato ⁿ '•heke' i'ke•hre' āioñkeni'niăke'. if he thee will visit the he will keep saying I it desire thou I should marry.
11	To'să' \check{e}^n 'sathoñ'tăte'. \check{E}^n 'sī'ro'' \check{e}^n 's: 'Nia're'kwe' ki'' \check{e}^n khe- Do not thou it shalt con- sent to. Thou it wilt custom- 'Until first, I be- lieve, I her will
12	'hro'rĭ' ne' istěñ''ă`.``` tell the my mother.'''
13	Něñ' ka'tř e' niio'to ⁿ 'hă'tie'. O'iă' o'k' ĕ ⁿ 's is're' wă'shakori- Now so then there so it continued Another only custom- again he her to be. it is arily comes asks

ěⁿ/s 'hwanoñtoñ'nioⁿ' ne' a hoti'niăke'. Ne' $e^{*'}$ ki'' wă'i'ro": 14 there, I custom-believe, arily questions the they should she it said: The inarry.

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customarily replied: "Not until I first ask my mother." When she would tell her mother what manner of person had asked her to marry him, her mother would answer, saying customarily: "No; he is not the person." But after a while the maiden said: "One who has a deep fringe along his legs and arms paid a visit." The elder woman said: "That is the one, I think, that it will be proper for you to marry." Thereupon she returned to the place where the young man stood. She said: "We should marry, she says." The young man answered, saying: "When it is dark, I shall return." So then, when the appointed time arrived, he also came back. Then it was that he paid court to her. But, I think, they two, he and the maid, did not lie together. When she lay down so that she

"Until first I her shall tell the my mother." The so then custom-verily arily	1
ne' něň' wǎ'oñtat'hro'rǐ' ne' o'nistěñ''ǎ' ne' dji' ni'hāiǎ'- the now she her told the her mother the where such he kind of body	2
to'tě ⁿ ne' wä`shakori`hwanoñtoñ'nĭ` ne' a`hoti'niāke`: tāieri`hwă`- has the he her has asked questions the they should she marry;	3
sera'ko' $\check{e}^{n's}$ ne' o'nist \check{e} ñ'ă' wă i'ro ⁿ $\check{e}^{n's}$: ''Iă'' ne'' t $\bar{e}'k\check{e}^{nt}$." replied custom- the her mother she it said custom- "Not that it is." arily: (one)	4
No'k' a'kare' něñ' wă`i'ro ⁿ ' ne' eiā'tăse': '' Wā'hakwat'ho' ne' And after a now she it said the she maid ''He paid a visit the (is):	5
roñ'kwe', teiotarotă'tie' ne' ra'sina'ke', no'k' o'ni' ne' ranoñ- he man- being (is), it fringe showed the his legs on, and also the his	6
tsā'ke'." Wă'i'ro ⁿ ' ne' akokstēñ''ă': "Ne'' ki'' ĕ ⁿ kāie'rite' ne' arms on." She it said the she elder one "That, I it will be the (is): believe, proper	7
ě ⁿ seni'niăke'." E'tho'ne' něñ' e' sā'iě ⁿ 'te' dji' noñ'we' i'trate' ye two will At that now there again she where place there he marry." time went stands	8
ne' ranekě ⁿ .''tero ⁿ '. Wă i'ro ⁿ ' ne' eiā'tăse': "Āioñkeni'niǎke', the he young man. She it said the she maid (new-bodied): "Thou-I should marry,	9
ia'kě ⁿ ." Tă hari hwă sera'ko ne' ranekě ⁿ tero ⁿ wă hěñ'ro ⁿ : it is said." He replied the he young man (is) he it said:	10
"Ne' $n \tilde{e} \tilde{n}' t o'karas$ e'tho'ne' $n \tilde{e} \tilde{n}' t \tilde{e}'' t k e'$." Ne' ka'ti' ci- "The now it will become at that now 1 will come." The so then there dark time	1 1
iă kă' hewe dji' noñ we ni hona to" e tho'ne ka'ti sa'rawe. it arrived where the place just where he it at that so then he again arrived.	12
Nění ka'tĭ wä`shakotchinato"' hă`se`. No'k' iă' ki' te`hoñna- Now so then he "courted" her. And not, 1 they two have	13
rā'to" ne' eiā'tăse'. Ne' něñ' shă'oñtiă'tioñ'nite' ne' ě ⁿ iako'- lain to- gether (new-bodied). The now she lay supine the she will	14
tă'we' ě ⁿ s'kă' ne' raoiěň'kwire' enă'skwăk'tă' ě'' wă'hā'iě ⁿ ' sleep one (it is) the his arrow herbreast beside there he it laid.	15

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could sleep, he laid one of his arrows beside her body. Thereupon he departed. Then, at his return, he again took his arrow and departed again, carrying the arrow away with him. He never came back afterward.

After a while the elder woman became aware that the maiden was growing in size, caused by the fact that she was pregnant.

So when the day of her delivery had come, she brought forth twins, two male infants. But during the time that she was in travail, the maiden heard the two talking within her body. One of them said: "This is the place through which we two shall emerge from here. It is a much shorter way, for, look thou, there are many transparent places." But the other person said: "Not at all. Assuredly, we should kill her by doing this thing. Howbeit, let us go out that other way, the way that one, having become a human being, will use as an exit. We will turn around and in a downward direction we two will

	E`tho'ne` nĕñ' s	ă'hă'tĕĩí'tĭ'.	Ne' l	ka'tĭ`n	e' nĕñ'	shoñsa' rawe'
1	At that now time	again he de- parted.	The s	o then the	ne now	again he re- turned
	toñsā'ră'kwe' ne'	raoiĕñ′kwire	` něñ'	₁ tä•hno	™′ să'hă't	ĕñ'tĭ ioñsă'-
2	he it took up the again	his arrow	now	and	he agai parte	
	hă' hăwe' ne' ra	oiĕñ′kwire`.	Iă⁺′	noñwĕñ	′to ⁿ • thă'	tethawe'noñ '.
3	away with the him	his arrow.	Not	ever	did	he return (retrace his steps).
	A'kare` ka'tĭ`	ne' akok	stěñ''ă	• něñ	′ wă'oñ	t'toke' nĕñ'
4	After a so then time		der one (is)	now	she it	notieed now
	iakote'hiă'ron'tie`	ne' eiā'tăse'	ne'	kari'ho	ñ'nĭ` dji'	iene'ro ⁿ .
5	she is increasing in size	the she maid, new-bodied	the is	it it eaus	ses where	she is preg- nant.
	Ne′ ka′tĭ ne′	něñ′ ciiă'ako	teni'se	ri''he'se	' wă'akok	să'tāiĕñ'tă`ne'
6	The so then the	now where he	er day arr	ived to her	she beca	ume possessed of offspring
	te'nik''hĕ"'. No'k'	∙ dji′ nă′'h	ne' w	ıă′⁺hĭ`	nĕñ′ ial	xorĕñ'hia′kĕ ⁿ ∙
7	they two are And twins.	where it las (whil		verily	now	she was in pain
	iakothoñ'te` ne'	eiā′tăse' t	et'hotī	'thăre`	eiă''tako ⁿ	•. Shāiă`'tă'
8	she it heard the	she new- th bodied(is)	ere they toget	conversed her.	her body in.	He one person
	rā'to": ' Kĕ"'	noñ'we'	tĕ ⁿ tĕn	iiakĕ ⁿ *′t	ă'kwe'.	Sĕ ⁿ ′ `h ă` ne′
-9	he it said: \cdots Here (it is)	the place	thou I	will use if t	o go out.	More the
	niio're'a' a'se'kĕ"		o'k'		io ` swathe'	
10	so it is little because distant	do thou look	just	it is trai	nsparent in pla	ees.'' And
	ne' shāiā'tă' ra	′toʰ`: '' Iǎ'′t	ĕ ⁿ . I	E ⁿ iethi'ri	io', wă′'h	i' nă'' ne''.
11	the he one he person	it said: "Not at	all. '	Thou I will her,	kill veril	y that the one that.
	E' ki' noñka'ti t	ĕ ⁿ ′teniiakĕ ⁿ •′t	ă'kwe'	dji' noñ	′ka′tĭ• ě ⁿ ie	iakĕ ⁿ ''tă'kwe'
12	There, I be- side of it lieve,	thou I will use it out	to go	where si	de of it one	will use it to go out
	ne' oũ'kwe' ĕ ⁿ iako	to ⁿ 'o ⁿ hă'tie'.	Tĕ ⁿ ti	atkăr•ha	te'nĭ`e*ta'	ke' noñka'tĭ'
13		aving become it will come.		i I will turn elves around		

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go." So then the former one confirmed what this one had proposed, when this one said: "Thus it shall continue to be."

But, however, he now contested another matter. He did not comply when the second one said: "Do thou take the lead." He said: "Not at all; do thou go ahead." So then it was in this manner that they two contended, and he who said: "Right in this very place let us two go straight out, for assuredly this way is as near as that," gained his point. Finally, the other agreed that he himself should take the lead. At that time, then, he turned about, and at once he was born. So at that time his grandmother took him up and cared for him. Then she laid him aside. At that time she again gave attention to her [the daughter], for now, indeed, another travail did she suffer. But that other one emerged in another place. He came out of her armpit. So, as to him, he killed his mother. Then, his

niiĕñ heñt'ne'." Nĕñ' ka'tĭ ne' shāiā'tă wă hari hwă ni'rate' ne' thither thou I Now so then the he one he it matter confirmed the will go."	1
dji' nă ho'fẽ" ra'to": "Ne' e' nāio to"' hăke'." where such kind of he it said: "The thus so it should continue thing	2
No'k' o'iä' ki' noñ'wä' nă'ho'tě ⁿ toñsă'hari'hwake''nhă'. Iă'' And other I be- (thing), lieve, this time such kind of again he it matter debated for. Not	3
te'hat'hoñ'tats ne' shāiā'tă' dji' ra'to": "I'se', shěñ't." Ra'to": he it consents to the he one where he it says: "Thou, do thou take the it says: the lead."	4
"Not at all. Thou, do thou take There so then so it is where they two matter the lead."	5
ken''hě ⁿ , no'k' wä'hateri'hwatkwe'uĭ ne' ra'to ⁿ ': ''O'k' kě ^{n''} debated and he his point won the he it says: ''Only here it is	6
noñ'we' ietiattakwari''siă't ne' wă''hĭ niiore''ă nă' ne''." the place hence let us two go straight the verily it is not far that the out that."	7
Ta', e'tho'ne' něñ' ne' shaiā'tă' wä hathoñ'tăte' rao ^{n'} hă' so, at that time now the he one person he consented to it he himself	8
ě ⁿ hă' hěñte'. E'tho'ne' něñ' wă'thatkăr hate'ni' iă hakoñtátie 'te' he will take the At that time now he turned himself around. he without lead.	9
wă 'hěñnā' kerate'. Ta', e'tho'ne' ne' ro'sot'hă' wă 'thoñwā lā' tă 'kwe' he was born. So, at that time the his grand she his body took up mother	10
wă'hoñwakwata'ko'. E'tho'ne' i'sĭ' iă'e'iĕ". E'tho'ne' a're' she him cared well for. At that time far there she it At that time again vonder laid.	11
toñsāioñtate'nia'ră'ne' a'se'kĕ ⁿ '' nĕñ' se'' a're' o'iă' toñtāie- again she her her hands set to because now indeed again other she had it is	12
ro ⁿ hiā'kĕ ⁿ '. No'k' ak'te' ne' noñ'we' wă'hāiakĕ ⁿ ''tă'kwe'. travail. And aside the the place he it emerged by.	13
E'nho ⁿ ro'ko ⁿ wă hāiakě ⁿ 'tă kwe'. Ta', wă shako'rio nă' ne' Her armpit in he it emerged. So, he her killed that the one that	14

grandmother took him up and attended to his needs also. She completed this task and laid him alongside of the one who had first come. So thereupon she devoted her attention to her child who was dead. Then, turning herself about to face the place where she had laid the two infants, she said: "Which of you two destroyed my child?" One of them answered, saying: "Verily, he himself it is, I believe." This one who had answered was a very marvelously strange person as to his form. His flesh was nothing but flint.^a Over the top of his head there was, indeed, a sharp comb of flint. It was therefore on this account that he emerged by way of her armpit.

But the flesh of the other was in all respects similar in kind to that of a man-being. He spoke, saying: "He himself, indeed, killed her." The other one replied, saying: "Not at all, indeed." He again

-1				•hoñwakwatā'ko'
1			s body took up kǎ 'ne' wǎ 'hoñwa'	tiiă`tioñ'nite' ne'
2				bodies extended the
		ſa', e'tho'ne'		e'niā′ră'ne` ne'
3	thence he eame Se first.	o, at that time	now she her her	hands set to the
4		ne' oñtatiěñ''ă'. the her offspring.	E'tho'ne' něñ' At that time now	e*′ noñka′tĭ' there side of it
4	nĕ ⁿ sāioñtie'ră'te'	dji' noñ'we'	ni'hoñwatiiă`tioñ	
5	again she herself turned toward it	0	she them laid exter	
	wă'i'ro ⁿ ': "O ⁿ "]	kă' ne' teseniiă''s	she' wă'shakō'rio`	ne' kheiĕñ''ă'?''
6	she it said: "Who	is it the ye two indiv uals	rid- he her killed	the my offspring?"
		atā'tĭ' wă'hĕñ'ro'		ki", wă"hĭ'."
7	He one then the one person answ		$ \begin{array}{c} \text{``He himself}\\ \text{(it is),} \end{array} $	I be- verily." lieve,
	Kĕ ⁿ `i'kĕ ⁿ ' tă'hat			0
8	This it is thene repl		us his person ugl	y (is) the where
~		Aō'sko ⁿ ' tawĭ'skaı		
9	such his body It kind (is)	t is wholly flint (crysta chert	1) the his flesh	(along it)
		s/	io`thi'ie` tawi'ska	
10			is sharp flint (erys it is	
11	wă''hĭ' kari'hoñ verily it it cause		wä'hāiakĕ ⁿ ''tă'k	
11	v			
12	And the h	āia'tă ne' tkāie' ne one the it is	the man-being	ni hāieroñto'tĕ ⁿ '. such his flesh kind of is.
	•	erson correc ĕñ'ro ⁿ ': ''Rao ⁿ ''h		
13		said: "He himsel (it is)		
	* *	āia'tă' wă'hĕñ'ro	^{n*} : "Iă"tĕ ^{n*} se	"." Să'hĕñ'ro ⁿ ':
14		e one he it said : erson	"Not at all inde	ed." Again he it said:

^aIt is for this reason that he is called Tawiskaro^a', which is the Mohawk name for flint or ehert. Consult The Cosmogonic Gods of the Iroquois, Proc. Am, Ass. Adv. Sci., v. 44, pp. 241 and following, 1895.

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said: "Indeed, he himself killed her." Thus then, in this manner, the two debated. But he who was guilty of killing her did not swerve from his denial, and so then he finally won his point. Whereupon their grandmother seized the body of him whose flesh was verily that of a man-being and with all her might cast him far into the bushes. But the other, whose flesh was flint, was taken up and cared for by her. And it was also wonderful how much she loved him.

Now, in its turn, she again laid her hands on the flesh body of her girl child, who was verily now not alive. She cut off her head and said: "Even though thou art now dead, yet, albeit, thou shalt continue to have a function to perform." And now she took up the flesh body and hung it on a tree standing hard by her lodge, and she said: "Thou shalt continue to give light to this earth here present. But the head also she hung in another place, and she said: "Thou also

	ni'ioʻt wa`thniri'hwa- so it is they two it matter 1
ke''nhă'. Thori'hwăkontă''ko ⁿ ' dji' raton'hī''h disputed. He continued to assert it where he it denied	
shall all have been shall be he	xā'tǐ' wǎ hateri hwa- o then he his (matter) 3
tkwe'ni'. E`tho'ne' ne' roti'sot'hä' wä'thoñ point At that the their grand- she hi won, time mother	wāiā'tă''kwe' ne'ne' s body took up the that 4
tkāie'rĭ' oñ'kwe' ni'hāiero''to'tĕ'' tā'hno''' it is man-being such he flesh has and kind of	iă`tioñte`shĕñ'niă`te` she employed her whole 5 strength
it shrubbery in thither she his body And the he	iā`tă` ne' tawĭ'skară` one the fint (crystal) 6
he is fleshed thereby. she his body took up the	wă'hoñwateweiĕñ'to", she him cared for well, 7
and also very it is marvelous where so	oñwanoro ⁿ ''khwă'. she him holds dear. 8
	ne' akoieroñ'tă' ne' the herflesh the 9
	iakon''he'. Wă'oñta- 11 she lives. She 10
teniā'riā'ke' tā'lmo ⁿ '' wā'i'ro ⁿ ': ''Iawero her head cut off and she it said: ''Even (no ma	
so ⁿ he'io ⁿ , sĕ ⁿ hă ki' o'k' ĕ ⁿ sateri hoñ'tăl thou art dead, more, I just thou it duty will ha believe.	10
wātie''kwe' ne' oieroñ'tă' ne' akono".să she it took up the it flesh the her house be	10
she it hung up and she it said : "Thou it w	
kě ⁿ ' wăto ⁿ 'hwěñdjiā'te', no'k' ho'uĭ' ne' here it earth is extant, but also the	onoñ'djĭ ak'te ne' it head elsewhere the 15

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shalt continue to have a function. Thou shalt have less power to give light." Thus then she completed her arrangements for supplying herself with light. Now, assuredly, she had made fast the sun for herself, and also the moon. She imposed on them the duty of furnishing her with light for their part. Verily, indeed, it was the head of her girl child who was dead that she used to make the moon, but her body she made into the sun. They were to be fixed always in one place, and were not to be moving from place to place. Now, besides this, she restricted them to herself and her grandson, saying: "We two, entirely alone, shall ever be supplied by this light. No other person shall use it, only we two ourselves."

When she had now, indeed, finished all of her task, she was surprised by the moving of the grasses at the spot whither she had cast the other one of her grandchildren. He was alive: he had

-1	noñ'we' nă'e'hā'rĕ'	v tä'hno ⁿ ' wà		"sateri'hōñ'tăke' o"
1	the place she it hung u	p and sh	e it said : '' Ev	er thou it duty wilt have too to perform
2	ni'se'. Ka'ro' ni's the Less the thou. thou	where thy pov		ne' dji' të ⁿ 'se'shwa- the where thou it shalt cause
3	the''tĕn'.'' Nĕñ' w to be Now v light.''	erily she it ma		0
4				koteră'kwanĕñtăk'to ⁿ ', he has set up it sun for herself,
5	ĕ ⁿ 'hnī'tă' o'nĭ', k it moon also,			hwathe'to"' hăke' nă" cause it to be light that one
6	ne". Ne' se" the The indeed	wă''hĭ' ne' verily the		
7	, U	it moon she t	Dñ'niă'te', ne used it to ε ake it,	o'k' ne' akoie'roñtă' ^{Ind} the her flesh
8	it sun that			ĕ ⁿ ioră'nĕñ'tāko ⁿ ', iă'' it will be attached, not
9	tě ⁿ kiă`těñtiē'seke`. they two will travel about habitually.		wǎ`oñtath she restri	we`noñ'niĕ ⁿ ' wă`i'ro ⁿ ': icted them she it said : rself
10		ĕ ⁿ ioñkiat'shwat thou 1 will give		. Iă'' o ⁿ ''kă' ne' Not anyone the
11	o'iă thāioñts'te', other one will use it, it is	ne' o'k' ne' the only the	oñkeno ⁿ⁴ hā ⁷⁷ thou 1 only."	ĭ•."
12	Nĕñ′ wă′'hĭ' a		weiĕñnĕñ'tă'ı finished its manne of doing	
	kā'tī` tetio honti's	sho ⁿ */khwă' d	ii' noñ'we'	ie'hoñwāiă'toñ'tion'

13 so then there it grass moves to and fro where the place there she his body threw and fro

ne'shāiā'tă' ne'roñwatere''ă', ron''he'. Iă" te'hawĕⁿ he'ioⁿ, 14 the he one the her grandson, he is Not he has died, person alive

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not died; for she thought when she had cast him far away that he would, of course, die, but, howbeit, he had not died. He walked about there among the bushes. But after a while he came thence toward the lodge of his grandmother, but she ordered him away, saying: "Go thou far off yonder. I have no desire whatever to look on thee, for thou it is, assuredly, who hast killed my girl child. So, then, therefore, go thou far off yonder." Verily, he then went from there. But, albeit, he was moving about in a place not far from the place where the lodge stood. Besides this, the male child was in good health, and his growth was rapid.

After awhile he made for himself a bow and also an arrow. Of course he now went about shooting from place to place. He went, indeed, about from place to place, for now, of course, the earth was indeed of considerable size. The earth, indeed, verily

	vă'ĕñ''re' dj heitdesired wh	i' i'sĭ ere far.	ie hoñwā	iă`toñ'tio ^{ne}	ĕ ⁿ rĕ ⁿ 'I he will	neie` 1
beeause sl	he it desired with	vonder	there she .	ma borry case		
wă' hĭ', no'l verily, but				E' hi'tr There there	e he	nītā- , 2
,,	lieve,			moved		
ko ⁿ *'sho ⁿ .	No'k' a'kare And after a			dji' iak where her	ono ⁿ ''sote' house stands	$rac{\mathrm{ne'}}{\mathrm{the}}=3$
along	time		eame		T, U1 ~	
roʻsot'hă`,	no'k• să'ho	ñwanĕ ⁿ nia	'ni' wă	'1'ro": `		'we'
his grand- mother,		n drove away a			•	are 1
niiă'hā'se'.	Iă" othe'no"	thă`tewal	kato ⁿ 'hwĕ	ndjion'nĭ•	ne' takoñl	xān′
thither do thou go.	Not anything		1 am in need o	of it	the I thee sh	lould O
erake', a'se	`kĕ ^{n.} ' i'se'	wă′*hĭ'	she′rio•	ne' khei	ĕñ"ă'. W	ă's',
0100100		verily	thou her didst kill	the my of	fspring. (a.s., 6
nio" kā'ti',	i'sĭ' noñ'	we [.] niiă	'ha'se'."	To'kĕ ⁿ sk	e` kā′tĭ`	i'sĭ "
so be so then,	far. plac		ier do thou	It is true	so then	far,
it	yonder		go."			ronder
noñka'tĭ i	oñsa're'. No	o'k' e''	ki'' i're'	'se' iă''	-i'no ^{n;} te	′kĕ ⁿ *
	again he An went.	nd there,	lieve, abo	out		it is 8
ne' dji'	kano ⁿ "sote	noñ'we	•, tä•h	no ⁿ '' rot	tă'kari′te'	ne'
the where	it house stands	place,	an		e was well	the 9
raksā''ă' io	'sno're` dji'	rote*hiă'	'roñ'tie`.			10
he ehild i	t is rapid where	he is inc	ereasing			10
			size.		· · · · · · · · · · · · · · · · · · ·	· · v ~1
A'kare`	nĕñ′ wă'ha		i' (?wă*f	nată ennon	nie"),« κε	iiěñ'- 11
TTT	now he ma	ade a bow for himself				it 11
time				roiĕ"'ĕ"'h	stiniuni H	Frok
	ĭ` wă`roñ'nĭ		wă' hĭ			Every- 12
arrow also	be it made.	Now	verily	ne went shootir		where
:-/??/	a'se'kě ⁿ ''		wă′ 'hĭ'		0	ato ⁿ -
is're' se''.				very		earth 13
hewent	,, , , , , , , , , , , , , , , , , , ,		·	·		Ne'
'hwěñ'djiä'.	lote'hiă'roñ'			ne' o ⁿ 'h	v	-4 /
large (is).	It continued to increase in siz		verily	the :	t ea r th.	The 14

a This is the usual form of the next preceding term.

continued to grow in size. So at times he would return to the side of the lodge. The other boy, his younger brother, looked and saw that he had a bow and also an arrow. Then he spoke to her, his grandmother, saying: "Thou shouldst make for me a bow and also an arrow, so that I also should have them." So, thereupon, she made him a bow and also an arrow; and, then, therefore, they both had bows and arrows.

So now, verily, they two wandered about shooting. So then he whose body was exactly like that of a man-being went in his shooting along a lake shore, even at the water's edge. There stood a clump of bushes there, whereon rested a flock of birds. He shot at them and they flew over the lake, but the arrow fell into the water. Thereupon he went thither to the water's edge, and cast himself into the lake; he desired to go and recover his arrow. So when he leaped into the

_	kā′tĭ' s€	ewatie'rĕ	^{n;} kano ⁿ	•săk′tă`	sa're	•te [•] .	Wă'hat]	kăt′ho`	ne'
1	so then	sometimes	house	e beside	again would		He lo	oked	the
	shāiā'tă*	ne′ iă't	tăte`kĕñ`′ă'	ro`ĕñ′n		0	'kwire'	o'nĭ'.	Nĕñ′
2	he one person	the the	ey two are re- ed as brothers	he it boy	w has	it a	rrow	also,	Now
	wă`shakay	wĕ ⁿ ′'hă's€	e' ne'ne*	ro'sot	′hă'	wă'hĕî	ĭ′ro ⁿ ':	"A'sky	vă'ĕñ-
3	he her	said to	the that	his grau mothe		he it	said:	" Thou shoulds	it bow t make
4	noñ'niĕ ⁿ '	no'k• o	o'nĭ ne'	kāiĕñ′kv	wire`,	aoñki	ĕñ′tăke		ni"."
4	for me	but	also the	it arrov	Ν,	I it sho	uld have	also	the I."
F	Ta', e`tl	ho'ne`	nĕñ′ wă				no'k•	o'nĭ`	ne'
5		t that time	now	she it him	bow mae	de	and	also	the
6	kāiĕñ'kwi		', nĕñ' '						no'k'
0	it arrow.	So,	now	verily	they	both	they bo	ow had	and
7	o'nĭ ne'								
•	also the		row.						
8	/		′'hĭ` te'h			1	iĕ ⁿ 'ĕ ⁿ 'hă		Ta',
0	,		rily the	-			hey went a shooting	3.	So,
	ne' ka'tĭ	ne' tki	īie'rĭ' oñ'l	xwe' ni'	hāiă te	o'tĕ ^{nz} (u' roie	"e" ha't	ie'se'.

9 the such his body kind of (is) he goes about shooting, so then the it is corwhere manbeing rect dji' E. io'hiano''kote' kaniatarăktă'tie i're' teio'hnēkăk'te'. 10it liquid (water) ends it clump of bushes it lake along side of There he where walks (=water's edge). stood tä`hnoⁿ' e'' tä'hno" kĕⁿtho'kwă' here' tei'tĕñ''ă'. Wă'hā'iă'ke', – 11 and and there it bunch rested on bird. He shot,

tä'hnoⁿ'' kaniatarā'ke' iă'hă''ho' awěñ'ke* ne' niiă'kă′tie' 12it lake on and it water in there it imthe thither it flew mersed itself e" raoiěñ'kwire'. dji' teio'hnekăk'tă' E'tho'ne niiă'ha′re' 13it liquid (water) ends his arrow. At that there thither he where time went o'k* tä*hno^{n*/} wā're're' iă'hatiă'toñ′tĭ` kaniatarā'ke^{*}. oñsekko''hă'

14 and only, thither he his it lake on, he it intended **fit will go after** again

water, he did not feel that he had plunged into the water, because he fell supine on the ground. There was no water there. He arose and was surprised that a lodge stood there, and that he had arisen beside the doorway. He looked into the lodge and saw a man sitting therein. The man who was sitting in the lodge said: "Enter thou here." So then he entered, and he who sat therein said: "Thou hast now arrived. I assuredly invited thee that thou shouldst come here. Here, then, lies the reason that I sent for thee. It is because I hear customarily the kind of language thy grandmother uses toward thee. She tells thee that she does not love thee, and the reason of it is that she believes that what Tawi'skaroⁿ customarily says is true. He says, customarily, of course, that thou killedst her who was the mother of

ne' rae	oiĕñ′kwire	e. Ne'	kā′tĭ`	dji′	něñ′	iă`th	ĕñnitce	o ⁿ •'kwă*	'kwe'	_
the	his arrow.	The	sothen	where	now			he leaped		1
o'hnekā it liquid		te'hottā he it not		the	a 'ho'sk thither h allen into	e had	${ m ne'}_{ m the}$	o`hnekā it liquio		2
a'se'kĕ" because		ñdjia′ke∙ ^{th on}	there	hā'tă`ne e he fell pine.	e'. Iă' _{Not}			te ka'hne it liquid taineo	eon-	3
Sahatk	ets'ko'	nĕñ′ w	ă•hatie	'rĕ ⁿ '	o'k	e"	kano ⁿ	'sote'	dji′	
Again he	arose	now he	was surp	rised	only t	there	it ho star		where	4
	kā'roñte' ay is open	ak'tă e nearby the		ñ'we' _{ace}	oñsa' aga:	hatke in he ar		Nĕñ′ _{Now}	iă'- there	5
hatkăt'h he looke		o ⁿ •'sako ⁿ • house in		ho'kĕ ⁿ ' im saw	he	'kwe' man- ng (is)	e'' there	thĕñ'te there reste	he	6
Nĕñ′ w _{Now}	vă`hĕñ'ro ^{n'} he it said	ne′ ka the	no ⁿ⁴⁷ să it house i		thĕñ'te there l rested	he		atau'eiă hence do th enter.''		7
Ta', e so,	e`tho'ne` at that time		•hatau' ^{here he e}		, tä ° h ar	no ^{n•7} nd	něñ′ ^{now}	wă*hĕ: he it s		8
ne' th	there he abides:	··· Něñ′, ∵Now,	thou	sewe'. 1 hast wed.	\prod_{1}^{\prime}	wă′'h _{verily}	h	co ^{n‡} hnoí ence 1 thee for	sent	9
	oñta''se`. ou shouldst come.	TTC	ka'tĭ` so then	it it	hoñ'ni` _{causes}	whe	re he	to ^{n•} hnoi nce I thee for	sent	10
a'se'kĕ ⁿ because		thoñ'te` : hear	Č ^{n'} S custom- arily		sa'sot'l thy gran mother	id- v	dji' vhere	nikari*b ^{such it n} ^{kind}	natter	11
iakoʻth she spea		ise'ke.						noro ^{n‡} ′k e loves (est		12
	ori' 'hwă` t it it is cause of	dji' ne where the			ă''ko ⁿ ' believes			i'skaro ⁿ (Crystal)		13
nă'ho'té such kind thing		ra'to ^{n*} . he it says.	Ra'to He it sa		om- ver		i'se thou (it is)	she'rio thou her didst kill	the	14
ietchĭ'n	istĕñ"ă'-k i you two other		la', iă ^{50, по}		kĕ ⁿ ske` is true	te'k it i		iere such	no'tĕ"` kind of ^{ing}	15

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you two. Now, what he customarily says is not true, and the grandmother of you two firmly believes the things that he says; so that is the reason that I desire that thou shouldst come hither. For the faet is, she discriminates between you two, loving him, but not thee. Here, then, I have made a bow and an arrow as well for thee. Here, then, take them." So thereupon he accepted them. They were marvelously fine in appearance. He said: "Thou must make use of these as thou goest about shooting, for sometimes thou hast asked thy grandmother to make thee a bow somewhat better than the one thou madest for thyself, yet she would, customarily, not give ear to it, and besides that she would habitually refuse, and then order thee away. She would eustomarily say: 'Go thou from here. I have no desire to be looking at thee, for thou art the one assuredly who killed my girl child.' Now this, eustomarily, was the kind of diseourse she spoke. So now, then, another thing. Here, of eourse, are two

	ě ⁿ 's ra'to ⁿ '; no'k• ne' ietehi•sot'hă• ne' tiiakawe•tă•'ko ⁿ • ne' dji'
1	eus- he it says; and the your two grand- the so she it firmly believes the where tomarily mother
	nă ho'těn' ra'to"; ta', ne' tiiori' hwă wăke'ro", kě"' ě"te'se'te'.
2	such kind of he it says; so, that so it reason I it pur- thing is posed come,
0	Ne' dji' teiakoti' hě" rao" hă' roñwanoro" khwă', no'k' ni'se'
3	The where she one to the he him- she him loves, and the thou
	iă 'těn'. Kěn'' kā'tĭ koñiă'ěñnoñniěň'ni', no'k' o'nĭ ne'
4	not at Here so then I thee it bow have made and also the all. it is for,
	kaiěň'kwire'. Ko' kā'tĭ'." Ta', e'tho'ne' něñ' wă'hāie'nă'.
5	it arrow, Here so then." So, at that now he it took.
	(it is) time
0	Akwă" ione hră'kwă't iorā'se'. Wă'hěñ'ron': "Ne" ěn sats'thăke'
6	Very it is marvelous it is fine He it said: "That thou it shalt use
	in appearance. one habitually
7	ne' dji' sāien'en 'ha'tie'se', a'se'ken'' sewatie'ren' wa'sheri hwanoñ'-
	the where thou goest about because sometimes thou her askedst shooting,
	to ⁿ 'se' ne' sa sot'hă ne' āiesă'eñnoũ'niĕn' ne' sĕ ⁿ ' hă'
8	question the thy grand- the she it bow should the more
	mother make for thee
9	āioian'ereke' ne' dji' ni'io't ne' satatsă'ā'nĭ'. iă'' ki'' ĕ ⁿ 's
v	it would be the where so it is the thou thyself didst not, I custom- good make for, believe, arily
	thāionthon'tate' něn' tā hno"' āiesate'kwā'te'. Wă'i'ro" ě"'s:
10	she it would consent now and she thee would She it said custom-
	to order away. arily: •• I'sĭ noñ'we' iǎ ha'se Iǎ ' thǎ `tewakato" hwěňdjioñ'nĭ ne'
11	"I'si noñ'we' iä ha'se Iä' thă tewakato" hwend jioñ'ni ne' "Far the place there do Not I it desire, (it is needful for me) the
	yonder thougo.
12	takoñkan'ereke'. I'se' wă' hĭ' se' she'rio' ne' kheiĕñ' ia'. Ta',
1Z	I thee should see. Thou verily indeed thou her the my off- So,
	didst kill spring.
13	e' ě ⁿ 's niieri ho'tě ⁿ ' dji' iako' thăre'. Ta', něñ' a're' o'iă'.
10	thus eus- tomarily such her tale is where she is talking. So, now again other it is.
14	Kě ⁿ " wă''hĭ' tekano ⁿ 'kwěñ''iake' tekoñteroñ'weks o'ně ⁿ 'ste' ne'
II	This verily two it ears of corn in number white $=$ (shriveling) it corn the

ears of sweet corn. These thou must take away with thee. One of the ears is not yet ripe; it is still in its milky state, but, as to the other, it is mature. Thou must take them with thee. As to the one in the milky state, thou must roast it for thyself; but as to the one that is mature, it shall be for seed corn." Thereupon, then, when he had finished speaking, telling him all things, he said: "Here they are, then." Whereupon he took them.

It was at this time also that he told him, saying: "But, as to that, I am thy parent." That was said by him whose lodge stood there and who is the Great Turtle. Then the young man departed.

So then when he had returned home in traveling, he would habitually run along the lake shore and would say, customarily: "Let this earth keep on growing." He said: "People call me Maple Sprout

ien•se'shawe`. hence it thou shalt take.		•'kwĕñ''iăt ear of corn		iotoñnĭ's'0 it has ripened,		1
	(?okă`sero't	ă`) ^a i'kĕ ⁿ ∙. ^{it is,}	no'k' ne' and the		iotoñnĭ's'o ⁿ , it is ripe	2
nă' ne'. ne' that the th one that the	e hence the	oushalt Th	e' oko ⁿ •se e it is n		ě ⁿ 'sateně ⁿ 's- thou thyself shalt roast corn for	3
toñ'tĕ ^{n*} nă'' that one	ně", no'k the and that	the	ĕª•'skă• one	ne'ne* the that	iotoñnĭ's'o ⁿ • ^{it is ripe}	4
ě ⁿ ieiěñtho"thăk one will use it to plan (for planting)."		ne"." I	E`tho'ne` At that time	ka'tĭ' so then	dji' něñ' where now	5
wä'hari'hō'ktĕ ¹ he it matter ended		ⁿ wă'h	oʻhro'rĭ` nim told	nĕñ′ ^{now}	wă 'hĕñ' ro ⁿ ': he it said:	6
"Ko". ka'tĭ. "Here so then.		něñ′ wă ^{now}	•hāie'nă`. he them took.			7
Něñ' O'nĭ Now also	e'tho'ne' ne at that no time	ěñ′ wă'ho w he hin	'hro'rĭ' w m told	ă'hĕñ′roⁿ' he it said:	: "I" nă" "I that it is one	8
			${\operatorname{ne}}' {\operatorname{e}}''$ the there	ni'hono ⁿ .''s just his lod stands		9
Haniă'tě ⁿ ''kow He Turtle Great	ă kě ⁿ 'i'kě ⁿ this it is.	So, a		ow he s	t 'tĕñ'tĭ' ne' tarted the gain	10
ranekĕ ⁿ ''tero ⁿ '. ^{he young man.}					,	11
Ne' kā'tĭ ^{The so then}	${ m ne}' { m n\check{e}}{ m \check{n}'} { m the} { m now} { m to}$	ciiehe'sroʻ there he reache home			lji' te'hota- ^{here he}	12
	n iataraktă'tie lake alongside of	ě ⁿ /s	niiă hatak ust he would		a'to ^{n*} ĕ ⁿ 's: it says custom- arily:	12
" Iote hiă roñ" "Let it increase in size		'i'kĕ ⁿ ' iote	o ⁿ 'hwĕñ'dji rth (is) present		ñ' tä ʻ hno ⁿ ''.	14

"This is the usual form of the next preceding term.

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[Sapling]." Verily, as far as he customarily ran, so far the earth grew anew, and, besides that, maple saplings customarily would produce themselves. So then, it was his custom to do thus. On whatever side in turn he would run along the shore of the lake, just as far as he would run, just so far would this come to pass: new earth would form itself, and also maple saplings formed themselves into trees. He also said, customarily, as he ran along: "Let the earth increase in size" and: "Maple Sapling will people habitually call me." Thus it was, by means of this kind, that the earth became enlarged to the size it now has when we look at the size of this world.

So then, at this time, in turn, he formed severally the various bodies of the animals. Therefore, Sapling customarily would take up a handful of earth, and would cast it upward. Customarily, many hundreds of living things, as many as the handfuls he threw up,

1	"Wă"tă" Oteroñtoñni"ă" ioñ'kiats." Ne' kā'tĭ' ne' dji' ĕ"s
T	"Maple It Sapling (it itself they me name The so then the where cus- made small tree) habitually."
2	niio're' niiă'hatak'he' e'' hĕn's niio're' ā'se' oñton hwĕñdjioñ'nĭ',
	so it is so thither he ran there custom- so it is it new it itself earth made, distant (is)
	nění tä hno" wă 'tă' oterontonni'ă é "s onterontoni'ni'. E'tho
3	now and maple it sapling (it itself custom- it itself made into Thus made small tree) arily tree.
	kā'tī ni hāier' hā' dji' o'k' nonka'tī ĕ"'s niiā hatak'he kania-
Ŧ	so then so it he does where only the side custom- so thither he ran it lake of it arily
	taraktă'tie dji' niio're niiă'hatak'he e'' hĕ ⁿ 's nă'ā'wĕ ⁿ ', ne
5	alongside of where so it is so thither he ran there eustom- so it the distant arily happened,
	ä'se' onto" hwendjion'ni', no'k ho'ni ne' wä'tä onterontonni'a'.
6	it new it itself earth found, and also the maple it made itself into (is) it made itself into small tree.
	Ne' ĕ ⁿ 's o'nĭ' ratoñ'ne' ne' nĕñ' ratak'he': "Iote'hiǎroñ'tie'
7	The eustom- also he went the now he ran : "Let it increase in size
	ne' o ⁿ 'hwěñ'djiă'," ne' o'nĭ ne' "Oteroñtoñni''ă' ioñ'kiats."
8	the it earth." the also the It Sapling one me calls habitually."
	Ta', ē'tho' nitioiera'to" ne' dji' io" hwěndjiiowa n ha 'o" ne'
9	So, thus so it did by means the where it earth became large the of this
	dji' ni'io't ne' dji' tewakan'ere' ne' dji' niwato ⁿ 'hwĕñ'djiă'.
10	where so it is the where we it see the where so it earth large (is).
	Ta', e'tho'ne' ne' noñ'wă' koñtirio'o'ko ⁿ ' wă'shakotiiă'toñni-
11	So, at that the this time they animals, he their bodies time
	ă'nio ⁿ . Ne' kā'tĭ ne' Oteroñtoñni''ă o ⁿ hwĕñ'djiă ĕ ⁿ 's
12	made The so then the It Sapling it earth custom- plurally. arily
	wä'thä'tca'nä'kwe' no'k' ē'nekĕ" ě"s iä'ho'tĭ'. E'so' ĕ"s
13	he it handful pieked up and high up custom- arily threw. Many custom- arily
	tekoñ'niā'we' a'e'rĕn' ĕn's wă'koñtitienoñ'tie' dji' ni'kon' iă'ho'-
	they hundreds in all custom- they went fiying where so it thither (are) directions arily

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flew away in different directions. He customarily said: "This shall continue to be your condition. When ye wander from place to place, ye must go in flocks." Thereupon a duty devolved upon this species of animals; for example, that they should habitually make roosts. Now, of course, different animals were severally asked to volunteer to aid man. Whichever of them would give ear to this, would say to it: "I, I think, will volunteer." Thereupon they would customarily ask him, saying: "Well then, permit us to see in what way thon wilt act when thou protectest thy offspring." The Bear, therefore, volunteered. Now then he acted so rudely that it was very marvelously terrifying. The manner in which he would act ugly would, I think, kill people. Thus, indeed, he exhibited to them how he would defend his offspring. They said: "Not at all, we think. shouldst thou volunteer." Whereupon, of course, others

tca'nc he han thre	dfuls	Wǎ ` hĕñ' ro ⁿ ' He it said		"Thus,		nĕ ⁿ io*to so it will to	continue		1
dji' where	tĕ ⁿ tciat she will	awĕñrie' 'hăl continue to trave	te'ĕ ⁿ tci 1 yew	ĕñnitio* ill go about	kwarat in group	iē'seke'. s (bodies).'	' <i>1</i>	tho'ne` At that time	2
		i'oñnateri'hv it them duty b		se'ne		ñtirio`o' they anim			3
011	e roosts will	'ho''seke'. I	'ow veri		the	virio'o'ko y animals	oth	er only	4
	he ther	:i`hwanoñtof n duties assigns to	o the	he sho	uld volui to do it.	nteer	Who	just	õ
ĕ ⁿ 's eustom- arily	he would	noñ'tate' wa 1 consent 9 it		•• I		I will ve	oñkā'ri olunteer te		6
	at cu		ñwari'hw ^{they him a}		'se'	wă'hoñı they it		ĕ ⁿ 's: custom- arily;	7
"То'. "How		iakwatkăt' let us see			ı wilt			ⁱⁿ sate- hou wilt	8
	te'nhă`. mg defend.	' O•kwa'ı " ^{Bear,}	ï, ki', ^I ^{believe.}	he vo		l (seored	_4	tho'ne` At that time	9
nĕñ′ ^{now}	wă*hat ^{he his r}	eri'hwā'ksă' natteracted ugly	e. Akv	vă' ioi	ie'hră'	kwă't,	teiotĕ it is i	no ⁿ •hi-	10
		e*'ro ⁿ •. A•s frightfnl. It e	ne would		e ma	J	ere so h	nā'iere` e would act	11
d ji' where		eri`hwak'să`t natter aeted ugly.	e'. Něñ	′ wă′`	hĭ' v		nă'toñ him show	'•hă•se' 'ed	12
dji' ^{where}	nĕ ⁿ thā'i so he will		ⁿ hatewin						13
ki`' I be- lieve,		h ă *sathoñka thou shouldst ve to do it.'	olunteer			wă′∙hĭ verily		r only	14

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offered themselves as volunteers. Nevertheless, none were acceptable, because their methods of defending their offspring were terrible. So one after another volunteered. After a while the Pigeon said: "It is time now, I think, that I should volunteer." Whereupon, assuredly, they said: "How then wilt thou do when thou protectest thy offspring? Let us see." Then Pigeon flew hither and thither, uttering cries as it went. Then sometimes it would again alight on a bough of a tree. In a short time it would again fly, winging its way from place to place, uttering cries. So then they said: "Now, this will be suitable." At the same time they had lying by them a dish containing bear's oil; they therein immersed Pigeon, and they said: "So fat shall thy offspring customarily be." It is for this reason that the young of the pigeon are as fat as a bear usually is.

1	custom- again he	ĭkariā'ko ⁿ •. e volunteers.	Not,	xi' t I lieve,	hakāie'rit it would be correct	J	custom- t	oti- _{heir}
2	arily weiĕñnătsā'nĭ manner of acting (is) frightful		hatewii he his your defe	räke''ı 19 would	nhă'. Ta			'•hĭ` rily
3	ni'io't o'iă' so it is other it is		oñkaria he volunte do it.	ĩ'ko ⁿ '.	$rac{\mathrm{No'k'}}{\mathrm{And}}$	hā'kare` ^{after a}		i'te' ^{geon}
4	wă hě ñ'ro ⁿ ; he it said :	"Now, I believ	i' ĕ' I,	I will vo	nikar'iä'k olunteer to de ore stick)."		that ver	'∙hĭ' ™
5	wă'hoñni'ro" they (m.) itsaid:	: ''To', k	,	•	kăt'hoʻ	dji' nĕ ⁿ	te''siere` thou wilt	${\mathop{\rm ne}}'_{{\mathop{\rm the}}}$
6		7 irăke''nhă' y young wilt lefend?''	At t	no'ne* ^{hat} me	nĕñ' ne ^{now the}	′ori′te` _{it pigeon}	wä'katie" it flew about place to pla	from
7	io'tharătie''se it went about uttering eries.		e'rĕ ⁿ⁴	nĕñ′ ^{now}	a're' again	okwirā' it shrut (branch) o	ke' shĕñn → agai:	its-
8	kwa'rĕn'. would alight.	Nă he"ă In a short	o'k' only	ĕ ⁿ 's	no'k• and	ha're' _{again}	toñsakā't again it wor	
9	sakatie ''so" again it flew from place to place	time io'thară'tie it went abour uttering crics	t	arily Něñ' Now		ǐni′ro ⁿ `:) it said :	fly, •• Něñ' ••Now	ne' that
10	ienkāie'rite'."	E'tho'ne' At that time	něñ' now	the	natek'săi y a vessel foi selves have	r it be		ĭ′ie' ^{5il}
11	i'kare` e''	kā'tĭ' iă'h so then th	10ñwă"s iere they h	sko'	ne' or	i'te`. nĕ igeon, no [,]		
12	tains wä`hoñni'ro ⁿ ? they (m.) it said :	: "E" ĕ "Thus cus	stom- t	i'se'		e`sĕ ⁿ ′'hăke will be fat		nei- ^{hy}
13	ěñ'okoñ''ă'. " offspring."	(Ne' kā'tī' (The so then	kari'	hou hoñ'uĭ ason is			otiwi'ră their off-	e" thus
14	niionarē''sĕ ⁿ ` so they fat (are)	dji' ni'io' where so it is	t ĕ ⁿ 's custom- arily	ne' the	oʻkwa'rĭ it bear	• io're`sĕ it is fat.)	spring ⁿ •••)	

During this time Tawi'skaroⁿ' was watching what Sapling was doing. Thereupon he began to imitate him by also making animal bodies. But this work was too difficult for him to allow his doing it correctly. He failed to make correctly the bodies of the animals just as they are. He formed the body of a bird as he knew it. So, when he had finished its form, he let it go, and now, I think, it flew. Forsooth, it succeeded in flying, but it flew without any objective point. And, I believe, it did not become a bird. Now then he had completed the body of what we know as the bat. So then, when he, Sapling, had completed in their order the bodies of the marvelously various kinds of animals, they began to wander over the face of the earth here present.

Then, as Sapling was traveling about over the face of the earth, he, after a while, marveled greatly that he could not in any

Ne' kā'tī' ne' Tawī'skaron' e'' te'hakan'ere' ne' dji' ni'ha- The so then the Flint there he it watched thew here so he	1
(lee, Crystal)	
tie'r''hă' ne' Oteroñtoñni''ă'. Něñ' tä'hno ⁿ '' wă''hĭ' tă'honă'- is doing the It Sapling. Now and verily he him imi- tated	2
ke'rě ⁿ ' něñ' wă hāiă'toñnia'nio ⁿ ' o'nĭ'. Nă'' ne'' no'k' now he their (z.) bodies plurally also. The that one and made	3
wă'hono'ro ⁿ 'se' aoñta'hoieri'to ⁿ 'hăke' ne' dji' nikoñtiiă'to'tĕ ⁿ 'se'. he it failed to do he it should have done the where so their kinds of body correctly	4
Tei'těñ''ă' wă'hāiă'toñ'nĭ' ne' dji' roteriĕñ'tăre'. Ne' kā'tĭ' ne' Bird he its body made the where he it knows. The so then the	5
dji' něñ' wä'hāiä'tis''ä' wä'ha''tkä'we', něñ'' ki'' wä'tka'tě ⁿ '. where now he its body he it let go, now, I be- finished	6
To'kě ⁿ ske' ki' oñ'to ⁿ ' wă'tka'tě ⁿ '. O'k' kě ⁿ '' thiiă'ka'tie' no'k'	
It is true, I be- lieve, successful it is went flying	7
iă" ki" tei'těñ"ă" teiotoñ"on. Ne wă'hi wă'hāiă'tis"ă	
not, 1 be- bird it has become. The verily he its body finished	8
noñ'wă' ne' tewāiĕñte'rĭ' iakoho"''tariks koñwa'iats. Ne' kā'tĭ'	0
this time the we it know it bites one's ears they it call. The so then (bat)	9
ne' něñ' ne' Oteroñtoñni''ă' sa'has''ă' akwe'ko ⁿ ' wă'shakoiă'-	10
the now the It Sapling again he it it all he made finished	10
toñniă'nio ⁿ ' ne' koñtirio'o'ko ⁿ ' ne' ione'hra'kwă't e'so their body the they animal (are) the it is wonderful many plurally	11
niiono ⁿ 'hwěñdjia'ke'. Něñ' wă''hĭ' wă'tkoñtawěñ'rie' ne' dji'	12
they lands (kinds) in num- Now verily they traveled about the where ber (are.)	12
io ⁿ hwěndjia'te'.	13
it earth present (is).	10
Ne' kā'tī' ne' Oteroñtoñni''ă' ne' dii' te'hotawěñ'rie' ne'	14
dji' io ⁿ 'hwěñdjia'te' ã'kare' něñ' wă 'hori 'hwane 'hra'ko' iă ' where it earth present is after a now he matter was astonished at not 21 ETH-03-20	15

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place still see the different kinds of animals. Thereupon he traveled about over the face of the earth seeking for them. He also thought, forsooth: "This is an astonishing matter; where, perhaps, have they gone—they, the animals whose bodies I have made?" So then, while he went from place to place, and while he was looking for the animals, he was startled. Near him a leaf made a noise, and looking thither he was surprised to see a mouse peering up there among the leaves. The mouse that he saw is called the Deer-mouse, and, of course, he had intended to shoot it, but the Deer-mouse spoke to him, saying: "Do thou not kill me. I will tell thee then where have gone those things thou art seeking, the animals." So then in truth he resolved not to kill it, and then he spoke and said: "Whither then have the animals gone?" Thereupon the Deer-mouse said: "In that direction there is

1	kăn'ekă' thaoñsă'ha'kě ⁿ ' ne' koñtirio'o'ko ⁿ '. Něñ' wă''hi' anywhere again he them could the they (z.) animals Now verily (are).
2	wă'thatawěñ'rie' wă'shakoiă'ti'săke'. Ne' o'nĭ' i're're': ''Hă'nio'' he traveled he their bodies sought The also he ''Forsooth, to find. ''
3	iori'hwane'hra'kwă't, kă'' o ⁿ 'te' niieione'noñ ne' kheiă''tis''o ⁿ ' it it matter astonishing is, where perhaps just there they the 1 their (anthr.) it is have gone bodies have formed
4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
8	tshot'ho ⁿ koñwā'iats ne' tcino'wĕ ⁿ ' wǎ'ha'kĕ ⁿ '. No'k' wǎ' hǐ' mouse they it call the mouse he it saw. And verily
9	nă'' raweroñ'ne' ě ⁿ 'hā'iă'ke' no'k' kĭ'' toñta'tĭ' ne' tcino'wě ⁿ ' that he had intended he it will shoot and, 1 be- thenee it the mouse spoke (to him)
10	ne' o'nĭ wǎ`kěñ'ro": ''To''sǎ' takeri'io'. Ĕnko" hro'rĭ' kā'tĭ' the also it it said: "Do not thou me kill. I thee will tell so then do it
11	kă' noñ'we niieione'noñ ne' teiă'ti'saks ne' koñtirio'o'ko"." where the place there they the thou their bodies the they animals (are)."
12	To'kě ⁿ ske' kā'tĭ wa're're' iă' thakri'io', něñ' tä'hno ^{n''} ta'hata'tĭ' It is true so then he it thought not 1 it should kill, now and he spoke
13	wă 'hěñ'ro ⁿ ': '' Kă' kā'tĭ' niicione'noñ ne' koñti'rio'?'' E'tho'ne' he it said: '' Where so then just there they the they animals At that have gone the they animals are?'' time
14	něň' wá kěň'ro ⁿ ' ne' Tsotshot'ho ⁿ ' tcino'wě ⁿ ': ''E'' noň'we' now it it said the Deer Mouse mouse: "There place

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a range of great mountains of rock. There in the rocks they abide, and are indeed shut up. If, when thou arrivest there, thou lookest, thou wilt see a large stone placed over the eavern, which stone one has used for the purpose of closing it up. It is Tawi'skaroⁿ' himself and his' grandmother who have together done this; it is they who imprisoned the animals." So then, therefore, he went thither. It was true then that a stone lay over the place where was the opening into the rock; it was closed therewith. So he then removed the stone from it, and he now said: "Do ye all come forth. For, assuredly, when I caused you to be alive, did I intend that ye should be imprisoned here? Assuredly, I intended that ye should continue to roam from place to place over this earth, which I have caused to be extant." Thereupon they did in fact eome forth. There was a runbling sound, as their feet gave forth sounds while

tain stands extended the first term in the grant (a) the first term in the stands of the first term in the stand of the first term in the firs		
otstěň'ráko ⁿ iekoňti'tero ⁿ koti'n'ho'to ⁿ se'. To'kň něň' e ⁴ it rock in there they abide they are shut up indeed. If now there 2 iě ⁿ 'sewe' ě ⁿ 'satkắť/ho' kě ⁿ tstěňrowā'ně ⁿ e ⁴ ka' ⁴ here' dji' there thou thou wilt look it rock large there it lies on it where 3 iotstěňräka'roňte' ne'' ka'n'hoto ⁿ 'kwě ⁿ . Raô ⁿ 'hňi ue' Tawĭ'skaro ⁿ it rock cavern (is) the one it used to close it. He himself the Fint (Ice, Crystal) no'k' ne' ro'soť/hňi ne' e ⁴ ni'hotiie'rě ⁿ nin'ho'to ⁿ ne' and the his grand- the thus so they it id they two shut the 5 koňti'rio'.'' Ta', e'tho'ne' něň' e ⁴ wa're'te'. To'kěňske' kã'ťi' they animals so, at that time now there thither he (are).'' e ⁴ kě ⁿ tstěňra'here' dji' noñ'we' dji' iotstěňraka'roňte' there one it rock placed on it where place where it rock cavern (is) 7 kan'ho'to ⁿ . Ta', e'tho'ne' něň' su'hě ⁿ tstěňrá'hra'ko' něň' one closed it. So, at that time now again he rock took off now 8 tä'hno ⁿ ' wă'hňi tewake'ro ⁿ ne' dji' kion'he'to ⁿ kěňťho'-kě ⁿ ' and he it said: "Hence do ye come forth it all. Not 9 se'' wă'thi' tewake'ro ⁿ ne' dji' kion'he'to ⁿ kěňťho'-kě ⁿ ' in- verily I ti intended the where I thee caused to here, is it 10 tě ⁿ 'seuin'hoto ⁿ 'hňké' (č ⁿ sewan'hoto ⁿ 'hľňke'). ^a Wǎke'ro ⁿ wǎ'hň' ye will remain shu up. I ti intended the where I thee caused to here, is it 10 tě ⁿ 'seuin'hoto ⁿ 'hňké' ne' dji' wǎko ⁿ 'hwěňdjja'tatě ⁿ .'' Ta', ye will continue to travel the where I it carth made to be present.'' So, 12 e'tho'ne' něň' to'kě ⁿ ské' toñtakoñtiia'kě ⁿ ne'. Teio'to ⁿ hare'nio ⁿ ta' about about about it is true thence they came forth. It sound spread forth 13 ne' dji' wǎl'tionoñniakň're're' ne' dji' něň' teotiiakě ⁿ o ⁿ 'hǎtic'. the where their feet (hoots) sounded the where now again they were coming 14	just there it moun- it rock (is) there it rock cavern great (is) there	1
there thou thou will look it rock large there it lies on it where 3 iotsteënräka'roñte' ne' ka'n'hoto ⁿ 'kwe ⁿ . Rao ^{n'} hä' ne' Tawi'skaro ⁿ it rock cavern (is) the one it used to close it. He himself the Flint 4 no'k' ne' ro'sot'hä' ne' e' ni'hotile'rë ⁿ nin'ho'to ⁿ ' ne' and the his grand the thus so they it did they two shut the 5 wonth?'rio'.' Ta', e'tho'ne' něñ' e'' wa're'te'. To'kě ⁿ ske' kā'ti' they animals So, at that time now there thither he It is true so then 6 (are).'' e' kč ⁿ tstěñra' here' dji' noñ'we' dji' iotstěñraka'roñte' there one it rock placed on it where place where it rock cavern (is) 7 kan'ho'to ^{n'} . Ta', e'tho'ne' něñ' su'hě ⁿ tstěñră'hra'ko' něñ' one closed it. So, at that time now again he rock took off now 8 tät'hno ⁿ '' wă'hěñ'ro ⁿ ': ''Toñtasewāla'kě ⁿ 'ne' akwe'ko ⁿ '. Iă ^{''} and he it said: ''Hence do ye come forth it all. Not 9 se'' wä''hň' tewake'ro ⁿ ne' dji' kion'he'to ⁿ kěñt'ho'-kě ^{n+'} in- verily I'i niended the where I thee caused to here, is it 10 hve ě ⁿ 'senin'hoto ^{n'} 'hǎke' (ě ⁿ sewan'hoto ^{n+'} hìke'). ^a Wåke'ro ⁿ wá''hň' ye will contine to travel the where I it earth made to be present.'' So, about e''ho'ne' něň' to'kě ⁿ ske' toñtakoñtiia'kě ⁿ ne'. Teio'to ⁿ hare'nio ⁿ at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wá'tionoñniakā're're' ne' dji' něň' teotilakě ⁿ o ⁿ chă'tie', the where their feet (hoofs) sounded the where now again they were coming 14	otstěň'răko ⁿ ' iekoñti'tero ⁿ ' koti'n ho'to ⁿ ' se''. To'kă' něñ' e''	2
it rock cavern (is) the one it used to close it. He hinself the Flint (Ice, Crystal) no'k' ne' ro'sot'hă' ne' e' ni'hotile'rĕn' nin'ho'to'n' ne' and the his grand- the thus so they it did they two shut the 5 wonther the thus so they it did they two shut the 5 them up kontif'rio'.'' Ta', e'tho'ne' něn' e' wa're'te'. To'kĕn'ske' kā'tf' they animals So, at that time now there thither he It is true so then 6 (are).'' e' kěn'tstěñra' here' dji' noñ'we' dji' iotstěñ raka'roñte' there one it rock placed on it where place where it rock cavern (is) 7 kan'ho'to''. Ta', e'tho'ne' něñ' sa 'hěn'tstěñră'hra'ko' něñ' one closed it. So, at that time now again he rock took off now 8 tä 'hno''' wă'hěň'ro'': ''Toñtasewālia'kën'ne' akwe'ko''. Iă'' and he it said: ''Hence do ye come for th it all. Not 9 se'' wă'thĭ' tewake'ro'' ne' dji' kion'he'to''' kěñt'ho'-kě ^{n''} in- verily Itt intended the where I thee caused to here, is it 10 deed live ě ⁿ 'senin'hoto'''hǎke' (ë''sewan'hoto'''hǎke').'' Wǎke'ro'' wǎ'thĭ' ye will remain shut up. I it intended verily 11 tě''tciata wěñrie' hǎke' ne' dji' wǎko'''hwěňdjia'tatě''.'' Ta', ye will continue to travel the where I it earth made to be present.'' So, 12 e'tho'ne' něň' to'kě''ske' toñtakoñtiia'kě''ne'. Teio'to'''hare'nio'' at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wǎ'tionoñniakǎ're're' ne' dji' něñ' teotilakě''o''há'tie'. the where their feet (hoofs) sounded the where now again they were coming 14	there thou thou will look it rock large there it lies on it where	3
no'k' ne' ro'sot'hă' ne' e'' ni'hotile'rĕ ⁿ niu'ho'to ⁿ ' ne' and the his grand the thus so they it did they two shut the 5 koñti'rio'." Ta', e'tho'ne' něñ' e'' wa're'te'. To'kě ⁿ ske' kā'ti' they animals So, at that time now there thither he went. e'' kë ⁿ tstěñra' here' dji' noñ'we' dji' iotstěñraka'roñte' there one it rock placed on it where place where it rock cavern (is) 7 kan'ho'to". Ta', e'tho'ne' něñ' sa 'hě ⁿ tstěñră'hra'ko' něñ' one closed it. So, at that time now again he rock took off now 8 tä 'hno ⁿ ' wă'hěň'ro ⁿ ': ''Toñtasewāia'kě ⁿ ne' akwe'ko ⁿ '. Iă' and he it said: ''Hence do ye come for th it all. Not 9 se'' wă'thĭ' tewake'ro ⁿ ne' dji' kion'he'to ⁿ kěñt'ho'-kě ⁿ '' in verily I ti intended the where I thee caused to here, is it 10 live ě ⁿ 'senin'hoto ^{n''} hăke' (ě ⁿ sewan'hoto ^{n''} hǎke'). ^a Wǎke'ro ⁿ ' wǎt'hĭ' ye will remain shu up. Lit intended the where I thee caused to here, is it 10 live the where I it earth made to be present.'' So, 12 e'tho'ne' něñ' to'kě ⁿ ske' toñtakoñtiia'kě ⁿ ne'. Teio'to ⁿ thare'nio ^{n''} at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wǎtionoñiniakā're're' ne' dji' něñ' teotilakě ⁿ o ⁿ chǎt'tie'. the where their feet (hoofs) sounded the where now again they were coming 14	it rock cavern (is) the one it used to close it. He himself the Flint	4
koũti'rio'." 'Ta', e'tho'ne' něñ' e' wa're'te'. To'kě ⁿ ske' kā'ti' they animals So, at that time now there thither he (are)." kě ⁿ tstěñra' here' dji' noñ' we' dji' iotstěñraka'roñte' there one it rock placed on it where place where it rock cavern (is) 7 kan ho'to ⁿ . Ta', e'tho'ne' něñ' su hě ⁿ tstěñră 'hra'ko' něñ' one closed it. So, at that time now again he rock took off now 8 tä 'hno ⁿ ' wă 'hěñ' ro ⁿ ': ''Toñtase wāia'kě ⁿ ne' akwe'ko ⁿ '. Iă ^{''} and he it said: "Hence do ye come forth it all. Not 9 se'' wă''hň' tewake'ro ⁿ ue' dji' kion 'he'to ⁿ kěñť ho'-kě ^{n+'} in- verily I it intended the where I thee caused to here, is it 10 live ě ⁿ 'senin 'hoto ⁿ ' hǎke' (ě ⁿ sewan 'hoto ⁿ ' hǎke'). ^a Wǎke'ro ⁿ wǎ''hň' ye will remain shut up. I it intended verily 11 tề ⁿ tciatawěñrie' 'hǎke' ne' dji' wǎko ⁿ 'hwěňdjia' tatě ⁿ ''." Ta', ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' něñ' to'kě ⁿ ske' toñtakoñtiia'kě ⁿ ne'. Teio'to ⁿ 'hare'nio ⁿ at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wǎ'tionoñniakā're're' ne' dji' něñ' teotiiakě ⁿ 'on'hǎ'tie'. the where their feet (hoofs) sounded the where now agan they were coming 14	no'k' ne' ro'sot'hă' ne' e'' ni hotiie'rĕ ⁿ , nin ho'to ⁿ ne' and the his grand- the thus so they it did they two shut the	5
e'' kë ⁿ tstěñra' here' dji' noñ'we dji' iotstěñraka'roñte' there one it rock placed on it where place where it rock cavern (is) 7 kan ho'to". Ta', e'tho'ne něñ' sa hě ⁿ tstěñră 'hra'ko' něñ' one closed it. So, at that time now again he rock took off now 8 tä 'hno ⁿ ' wă 'hěñ'ro ⁿ : ''Toñtasewāia'kě ⁿ ne' akwe'ko ⁿ '. Iă ^{''} and he it said: "Hence do ye come forth it all. Not 9 se'' wă''hĭ' tewake'ro ⁿ ue' dji' kion he'to ⁿ kěñt'ho'-kě ⁿ '' in- verily I ti intended the where I thee caused to here, is it 10 deed live I the caused to here, is it 10 tě ⁿ 'senin' hoto ⁿ ' hăke' (ě ⁿ sewan 'hoto ⁿ ' hǎke'). ^a Wǎke'ro ⁿ wǎ' 'hĭ' ye will remain shut up. I it intended verily 11 tě ⁿ tciatawěñrie' hǎke' ne' dji' wǎko ⁿ hwěňdjia'tatě ⁿ ." Ta', ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' něñ' to'kě ⁿ ske' toñtakoñtiia'kě ⁿ ne'. Teio'to ⁿ hare'nio ⁿ ' at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wǎ'tionoñniakā're're' ne' dji' něñ' teotiiakě ⁿ o ⁿ chǎ'tie'. the where their feet (hoofs) sounded the where now again they were coming 14	koñti'rio'." Ta', e'tho'ne' něñ' e' wa're'te'. To'kě ⁿ ske' kā'tĭ' they animals So, at that time now there thither he It is true so then	6
one closed it. So, at that time now again he rock took off now 8 tä 'hno ⁿ ' wă 'hĕñ'ro ⁿ ': ''Toñtasewāia'kĕ ⁿ 'ne' akwe'ko ⁿ '. Iă'' and he it said: ''Hence do ye come for th it all. Not 9 se'' wă''hĭ' tewake'ro ⁿ ' ue' dji' kion 'he'to ⁿ ' kĕñt'ho'-kĕ ⁿ '' in- verily I it intended the where I thee caused to here, is it 10 deed ^{live} ^{live} ^{lit} intended the where I thee caused to here, is it 10 ^{live} ^{lit} intended verily ^{lit} ^{lit} intended verily ^{lit}	e'' kĕ ⁿ tstĕñra' here' dji' noñ'we dji' iotstĕñraka'roñte'	7
and he it said: "Hence do ye come for th it all. Not 9 se" wă''hĭ' tewake'ro ⁿ , ue' dji' kion'he'to ⁿ , kĕñt'ho'-kĕ ^{n,} in- verily I it intended the where I thee caused to here, is it 10 deed ^{live} ^{live} ^{lit} intended the where I thee caused to here, is it 10 ^{en'} senin'hoto ^{n'} 'hăke' (ĕ ⁿ sewan'hoto ^{n,} 'hăke'). ^a Wăke'ro ^{n,} wă''hĭ' ye will remain shut up. ^{lit} intended verily 11 tĕ ⁿ tciata wĕñrie''hăke' ne' dji' wăko ^{n,.} hwĕñdjia'tatĕ ⁿ ." Ta', ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' nĕñ' to'kĕ ⁿ ske' toñtakoñtiia'kĕ ⁿ 'ne'. Teio'to ^{n,.} hare'nio ^{n,} at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wă'tionoñniakā're're' ne' dji' nĕñ' teotiiakĕ ^{n,.} o ^{n,.} hă'tie'. the where their feet (hoofs) sounded the where now agam they were coming 14		8
in- verily Intintended the where I the caused to here, is it 10 deed deed deed the where I the caused to here, is it 10 e'n'senin'hoto''hake' (e'n sewan'hoto''hake'). "Wake'ron' wa''hi' ye will remain shut up. I it intended verily 11 te'ntciata weñrie''hake' ne' dji' wako''hweñdjia'tate''." Ta', ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' neñ' to'ke''nske' toñtakoñtiia'ke'''ne'. Teio'to''hare'nio'' at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wa'tionoñniaka're're' ne' dji' neñ' teotiiake''o'n'ha'tie'. the where their feet (hoofs) sounded the where now again they were coming 14		9
 ěⁿ'seuin'hotoⁿ'hăke' (ěⁿsewan'hotoⁿ'hăke').^a Wăke'roⁿ' wă''hĭ' ye will remain shut up. ti intended verily 11 těⁿtciatawěñrie''hăke' ne' dji' wăkoⁿ'hwěñdjia'tatěⁿ'." Ta', ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' něñ' to'kěⁿske' toñtakoñtiia'kěⁿ'ne'. Teio'toⁿ'hare'nio^{n'} at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wă'tionoñniakā're're' ne' dji' něñ' teotiiakěⁿ'oⁿ'hă'tie'. the where their feet (hoofs) sounded the where now again they were coming 14 	in- verily Intintended the where I thee caused to here, is it	10
ye will continue to travel the where I it earth made to be present." So, 12 e'tho'ne' něñ' to'kě ⁿ ske' toñtakoñtiia'kě ⁿ 'ne'. Teio'to ⁿ 'hare'nio ⁿ ' at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wă'tionoñniakā're're' ne' dji' něñ' teotiiakě ⁿ 'o ⁿ 'hă'tie'. the where their feet (hoofs) sounded the where now again they were coming 14	ě ⁿ 'seuin'hoto ⁿ 'hăke' (ě ⁿ sewan'hoto ⁿ 'hăke'). ^a Wăke'ro ⁿ ' wă''hĭ' ye will remain shut up. lit intended verily	11
at that time now it is true thence they came forth. It sound spread forth 13 ne' dji' wä'tionoñniakā're're' ne' dji' něñ' teotiiakěn'o'n'hă'tie'. the where their feet (hoofs) sounded the where now again they were coming 14	ye will continue to travel the where I it earth made to be present." So.	12
the where their feet (hoofs) sounded the where now again they were coming 14		13
	the where their feet (hoofs) sounded the where now again they were coming	14

a This is the usual form of the next preceding term.

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they kept coming forth. So, at this time, the grandmother of Tawi'skaro" said: "What thing, perhaps, is now happening? There is a rumbling sound." She thus addressed her grandson, Tawi'skaro". Before Tawi'skaron' could reply, she spoke again, saying: "It is true, undoubtedly, that Sapling has found them there where thou and I have the animals imprisoned. So then, let us two go at once to the place wherein we two inimured them." Then at once they two. went out, and without delay ran thither. So when they two arrived there, it was even so; the Sapling stood there, having opened the cavern in the rock, and verily a line of animals ever so long was The two rushed forward and took up the stone again, and running. again shut in those that had not come out, and these are animals great in size and now dwelling therein.

1	Ta', e'tho'ne' noñ'we' Tawi'skaron' ro'sot'hă' wă'i'ron': ''O'' So, at that time place Flint his grand- she it said: ''What
	nă'ho'tě ⁿ ' o ⁿ ''te' niioteri'hwătie'rě ⁿ ' kě ⁿ 'i'kě ⁿ ' teio'to ⁿ ''hāre',''
2	kind of thing perhaps there it matter is heing this it is it sound is present."
3	wă'hoñwě ^{n'} 'hă'se' ne' roñwatere''ă' Tawĭ'skaro ⁿ '. Iă'' hā're'kho' She it him said to the her grandson Flint. Not yet (lce, Crystal.)
4	tethotā'tĭ' ne' Tawĭ'skaron'. Toñtāioñtā'tĭ' wǎ'i'ron': "Ori'hwi'io' again he the Flint. (lce, Crystal.) Thence again she she said: "It is certain talked
5	noñ'wă' ne' Oteroñtoñ'ni''ă' iă'hatsĕñ'rĭ' dji' noñ'we' niiethi- this time the It Sapling there he it found where place there we shut
6	n'ho'to" ne' koñti'rio'. Ne' kā'tĭ' nakwă'' iokoñta'tie' e'' up the they (are) ani- The so then the very at once there mais.
$\overline{7}$	iet'ene dji' noñ'we niiethin 'ho'to"." E'tho'ne něň iokoñtă'tie' thither let where place there we them have shut up." At that time now at once
8	iă'niiakĕn'tă'tci', nakwă'' o'k' e'' iă'tiara''tăte'. Ne' kā'tĭ' dji' thither they two went the very just there thither they two out, The so then where
9	něň' iǎ 'hā'newe' to'kě ⁿ ske' kā'tǐ' e'' i'rate' ne' Oteroñtoňni''ǎ ', now there they two it is true so then there he stood the It Sapling,
10	$ sho'n'hotoñ'kwĕ^{n'} ne' iotstĕñraka'roñte', ne'' nakwä'' o'k' he'' \\ he had opened closed the it rock cavern (is), that the very just yon- $
11	thă'tekaněñ'res koñtităkhenon'tie' ne' koñti'rio'. Nakwă'' o'k' there its line (is) long they were along running the they animals (are). The very only
12	ci-niiă`takoñtă'tie` toñsa'nitstĕñ'ră'kwe` sa'nin'ho'to ⁿ ' ne' iă'' they went without again they two stone took up again they two it the not closed
13	thă'tetiotiiakě ⁿ 'o ⁿ ', nakwă'' i'kě ⁿ ' kario'towa'ně ⁿ 'se' ne' kā'tĭ' then they had come out, the very it is it animal great (arc) the so then
	ne' o'k' he'' niiesăkon''hese'.

nnesakon "nese'. 14 the

just there again they live. just there

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Sapling kept saying: "Do ye two not again immure them." Nevertheless, Tawi'skaro" and his grandmother just placed thereon other stones. So then the kinds of animals that we know are only those that came out again.

So then it came to pass that Sapling, as he traveled from place to place, went, after a while, along the shore of the lake. There, not far away, he saw Tawi'skaro", making for himself a bridge of stone [ice] across the lake, which already extended far out on the water. Thereupon Sapling went to the place where he went on working. So then, when he arrived there, he said: "Tawi'skaro", what is this that thou art doing for thyself?" He replied, saying: "I am making a pathway for myself." And then, pointing in the direction toward which he was building the bridge, he added: "In that direction there is a land where dwell great animals of fierce dispositions. As soon as I complete my

Ne'ne'	Oteroñtoñni''ă'	ra'to ⁿ ': "	Toʻ'să'	sasenin'ho't	0 ⁿ ."
The that	lt Sapling	he it says:	''Do not do it	again you two it	elose."
Sĕ ⁿ ''hǎ'	o'k' toñtanitsta	éñra'rĕ ⁿ 'ne'	Tawĭ'ska	aro ⁿ , no'k'	ne'
More	only they two rock	laid on it the	Flin (Icc, Cry		the
roʻsot'hăʻ.	Ne' kā'tĭ' ne'	dji′ noñ′wă'	· · · ·	wĕñdjia′ke'	ne'
his grand- mother.	The so then the	where this time	so they la	nds (kinds) in iber are	the
koñti'rio'	ne' tewăiĕñte'rĭ	e'' ni'ko ⁿ '		tiiakĕñ"o ⁿ .	
they animals (are)	the we them know	thus so they number		they emerged.	
Ta', ne		ne' Oteroñtoñ	J	te'hotawĕî	ĭrie'-
So, the	so then verily	the 1t Sapling	g where	he travele	ed
ha'tie'se' about			liă'ha're'. thither he	E" wă'hot There he hin	
41	time		went.	(
tho' ne' '	Flint alre (lee, Crystal)		aniatară'ke it lake on alc	ong it r	éñ'ră' ock ee)
wă'hotask	oñniă'tă'kwĕ ⁿ 'hă'ti	e'. a E'tho'ne'	ne' Ot	eroñtoñni"ă"	,
thither he it	bridge goes on making of for himself.	it At that time	the	It Sapling	there
niiă'ha're'	dji′ noñ′we'	wă'hoio'tă'tie		kā'tĭ' ne'	dji'
thither he went	where place	he working went ahe	ad. The	so then the	where
nĕñ′ e'′	iă'hā′rawe'	wă'hĕñ′ro¹':	''Tawĭ'ska	ro ⁿ , o"	ne'
now ther	e there he arrived	he it said:	"Flint, (lee, Crysta	what (is it)	the]
ni'satie'r'	hă'?'' Tă'hari'hw	ă'sera′ko' wă'l		'Wăkathă'he	oñni-
thou art doin	ng?'' Thence he r			'l road am makir	
'hă'tie'."	Iă'hă'tca'tĕ" d	i' noñ'kā'tĭ'	nă'hoier	myself." i'to ⁿ 'hă'tie'	wă-
	Thither he pointed whe		thither he l	nis way was	he 1
'hĕñ'ro ⁿ ':	''E'′ noñ'we'	tiio ⁿ 'hwĕñdj		^{king} tirio'towa'n	xn) and
it said:	"There the place	there it earth (i present		y animals large (

^aThis incident shows definitely that Flint, or rather lee-eoated or Crystal, is the Winter power. There is here a substitution of rock for ice, just as there has been in the name of this important nature force.

IROQUOIAN COSMOLOGY

pathway to that other land, thereon will they habitually come over. Along this pathway will they be in the habit of coming across the lake to eat habitually the flesh of human beings who are about to be [who are about to dwell here] on this earth." So then Sapling said to him: "Thou shouldst cease the work that thou art doing. Assuredly the intention of thy mind is not good." He replied, saying: "I will not eease from what I am doing, for, of course, it is good that these great animals shall be in the habit of coming hither to eat the flesh of human beings who will dwell here."

So, of course, he did not obey and cease from building the bridge for himself. Thereupon Sapling turned back and reached dry land. So along the shore of the sea grew shrubs. He saw a bird sitting on a limb of one. The bird belonged to the class of birds that we

1	koñti'sero''hě"'se' e'' noñ'we' tkanak'ere'. Kawěñni'io' něñ'
T	they fierce are there place there they So soon as now inhabit.
2	ě ⁿ kathă'hĭs''ă' ne' něñ' e'' iěñ'wawe' thi'kě ⁿ tiio ⁿ hwěñdjiā'te' I shall complete the now there there it will that it is there it earth stands my road
3	e'' tě ⁿ tkoñne'thăke' o'hă'hă'ke''sho ⁿ ' tč ⁿ koñtilă'iāk'seke' ne'ne' there thence they will con- tinue to come it path on along thence they will habitually the that
4	ĕ ⁿ tkoñti'wă'hrakhe'seke' ne' oñ'kwe' ^a ioñnakerāt'he' ne' kĕ ⁿ '' thence they meat will habitually the man-being they are about to the here come to eat it is
5	io ⁿ 'hwěndjia'te'.'' Ta', e'tho'ne' ne' Oterontonni'ă' něn' it earth is present.'' So, at that time the It Sapling now
6	wă'hawĕ'''hă'se' ne' Tawĭ'skaro'': ''Ă'să''tkă'we' dji' satie'rĕ''. he it said to him the Flint: ''Thou it shouldst where thou art at (Ice. Crystal) cease from work.
7	(Ice, Crystal)cease fromwork.Iǎ*'wǎ''hǐ'teioiān'ere'dji'ni'sa'niko''hrō'tě''.''Tǎ'hari'hwǎ'se-Notverilyit is goodwhereso thy mind is shaped.''He replied
8	ra'ko' wă 'hěñ'ro ⁿ ': '' Iă'' thaka''tkă'we, dji' nă 'ho'tě ⁿ ' he ti said: ''Not I it should cease where such kind of from thing
9	nikatie'r''hă'. Ioian'ere' se'' wă''hĭ' thoi'kĕ ⁿ ' koñtirio'towa'nĕ ⁿ 'se' such I am doing. It is good indeed verily this it is they animals large (are)
10	ě ⁿ tkoñti'wă'rakhe'seke' ne' oñ'kwe' ne' kě ⁿ '' ě ⁿ ienăk'ereke'."
11	O'ně ⁿ ' wă''hĭ iă'' te'hothoñta'to ⁿ ' ne' a'hă''tkă'we' ne' dji' Now verily not he it consented to the he it would cease the where
12	rotă'skoñni'hă'tie'. E'tho'ne' ne' Oteroñtoñni''ă' něñ' să'hă''kete' he it bridge is making for At that the It Sapling now again he turned himself.
13	ao ⁿ hwěndjiathěn''ke' ionsa'rawe'. Ne' kā'tǐ' ne' kaniatarăktă'tie' it earth is dry at (to dry land) there again he arrived. The so then the it lake it side of along
14	iokwirarăt'ie', tei'tĕñ''ă' wă'ha'kĕ ⁿ e' kĕñtskwa' here' okwira'ke'. it brush grew bird he it saw there it it sat on it branch on. along,

^aThis refers to human beings, which, it was understood, were about to inhabit the earth.

are accustomed to call the bluebirds. Sapling then said to the Bluebird: "Thou shalt kill a cricket. Thou shalt remove one hind leg from it, and thou shalt hold it in thy mouth, and thou shalt go thither to the very place where Tawi'skaroⁿ' is working. Hard by the place where he is working thou shalt alight, and thou shalt cry out." The bird replied, saying: "Yo'' [very well]."

Thereupon it verily did seek for a cricket. After a while it found one, and killed it, too. Then it pulled out one of its hind legs and put it into its mouth to hold, and then it flew, winging its way to the place where Tawi'skaroⁿ' was at work making himself a bridge. There it alighted hard by him at his task. Of eourse it then shouted, saying: ''Kwe', kwe', kwe', kwe', kwe'."^a Thereupon Tawi'skaroⁿ' upraised

Ne'								
The	dji' where	such	no'tě ⁿ ' kind of ing	koñwā'iats one it calls	$_{\rm the}^{\rm ne'}$	tci'tĕñ''ă' ^{bird}		ko'wă'. <i>^b</i> Bluebird.
Nĕñ′	ne	e'	Öteroñ	toñni"ă'	wă'rě	n'′hă'se'	ne'	Swiwi'-
Now	the	e	It Sa	pling	he it h	er said to	the	Great
ko'wa	ă':	"Ta	rak'tara]	k ĕ ⁿ 'ser	i'io'	tä'hno ⁿ "	ĕ ⁿ snits	hotā'ko'
Bluebi	rd:	**	Cricket	thou it kill		and		thigh shalt ke off
ĕ""sk	tă"	ne'	ĕ ⁿ 'sat	e'nhoñ′tă'	no′k'	he"	iĕ ⁿ ''se	' dji'
one		the		t shalt hold in ny mouth	and	there	there tho shalt go	u where
noñ'v	ve' i	ne' 'I	Γawĭ′ska	ro ⁿ ' wă'ho	oio'tă'tie	' ăktă"ă'	dji′	roio"te'
plac	e t	the	Flint (Iee, Cryst		s on work- ing	near by	where	he is working
e'′	iĕ ⁿ 'sĕ	ñnits	kwa'rĕ ⁿ '		- -	éñ're'te'."	Toñtā'	tĭ'ne′
there			shalt sit,	and	thou she	alt shout."	$\operatorname{It}\operatorname{spoke}\operatorname{i}\operatorname{reply}$	in the
tci`tĕ			ěñ'rO ⁿ ': said:	" Iō"." "Sobeit."				
E''								
A	tho'ne` .t that time		ĕñ′ tō ^{ow}		wă'oiă'tī it its body s			k'tarak. ricket.
A	t that time re'nd	ne ěñ′ v		truly tsĕñ'rĭ' tä'	it its body s		e c ne' o'	
A Ā'ka After	t that time re' no a no l'io'.	nd ěñ′ v ow E`th At t	ow wă'oiă'ta it its body .0'ne' hat	truly tsĕñ'rĭ' tä' found nĕñ' wǎ'o	it its body s	sought the wă'oie'nă' it it seized a'ko' ĕ ^{n i'}	e c ne' o' the al	ricket. nĭ'ne′
A Ā'ka After while Wǎ'o'	re' ne re' ne a no rio'. tilled. 'ne' at	nd ěñ′ v ^{ow} E`th	ow it its body o'ne' hat ie ě ⁿ te'n it it pu	truly tsĕñ'rĭ' tä' [,] found nĕñ' wă'o now it i hoñ'tă'. 1	it its body s 'hno ⁿ ' and 'nitshot its thigh too	sought the wǎ'oie'nǎ' it it seized a'ko' ě ⁿ '' ok off o	e c ne' o' the al	ricket. nĭ'ne' so the tä'hno ⁿ '' and
A Á'ka After while wǎ'o' it it ki e'tho at th time niiǎ'l there i	t that time re' në a në rio'. illed. 'ne' at să'tie' it went	nd eñ' v ow E`th At t tin něñ'	ow it its body o'ne' hat ie ě ⁿ te'n it it pu	truly tsěñ'rĭ' tä' found něñ' wǎ'o now it i hoñ'tǎ'. I t into its I uth. ' ne' Tawi the	it its body s 'hno ⁿ ' and o'nitshot its thigh too Něñ' tả Now i'skaro ⁿ ' Flint	wä'oie'nä' it it seized a'ko' ě ^{n:'} ^{ok off} o i'hno ^{n;'} and wä'hotăsl he it bridg	e c ne' o' the al skă', t me, wă'tka' tě it flew, coñnio ⁿ n re kept on bu	ricket. nĭ ne' lso the tä'hno ⁿ '' and ⁿ ', e'' there i'hǎ'tie'.
A Ā'ka After while wǎ'o' it it ki e'tho at th time niiǎ'h there i fly:	t that time re' në a në rio'. tilled. 'ne' at că'tie' t went ing	nd ow E'th At t now dji' where	ow it its body o'ne' hat e ě ⁿ te'n it it pur mo noñ' We the place	truly tsěñ'rĭ' tä' found něñ' wă'o now it i hoñ'tă'. 1 t into its 1 uth. ' ne' Tawi the (Ice,	it its body s 'hno ⁿ '' and o'nitshot its thigh too Něñ' tá Now í'skaro ⁿ ' Flint Crystal)	wä'oie'nä' it it seized a'ko' ě ^{n+'} ok off o i'hno ⁿ '' and wä'hotäsl he it bridg	e c ne' o' the al skă', t me, wă'tka'tě it flew, xoñnio ⁿ n re kept on br or himself.	ricket. nĭ ne' tso the tä'hno ^{n''} and n'', e'' there i'hă'tie', ulding
A Ā'ka After while wǎ'o' it it ki e'tho at th time niiǎ'l there i	t that time re' në a në rio'. illed. 'ne' at čă'tie' it went ing iă 'hě	nd ow E'th At t now dji' where	ow it its body o'ne' hat e ti it pur mo noñ'we the place	truly tsěñ'rĭ' tä' found něñ' wă'o now it i hoñ'tă'. 1 t into its 1 uth. ' ne' Tawi the (Ice,	it its body s 'hno ⁿ ' and o'nitshot its thigh too Něñ' tả Now i'skaro ⁿ ' Flint	sought the wă'oie'nă' it it seized a'ko' ě ^{n:'} ok off o i'hno ^{n;'} and wă'hotăsl he it bridg	e c ne' o' the al skă', t me, wă'tka' tě it flew, coñnio ⁿ n re kept on bu	ricket. nĭ ne' lso the tä'hno ⁿ '' and ⁿ ', e'' there i'hǎ'tie'.

a This is approximately the death cry or halloo of the Iroquois.

^b The bluebird is here mentioned as it is among the first of the migratory birds to return in the spring, which is a token that the spring of the year has come, and that the power of the Winter power is broken.

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his head and looked and saw a bird sitting there. He believed from what he saw that it held in its mouth the thigh of a man-being, and also that its mouth was wholly covered with blood. It was then that Tawi'skaron' sprang up at once and fled. As fast as he ran the bridge which he was making was dissipated. a

Now then, verily, the father of Sapling had given him sweet corn, and now he roasted this corn. A great odor, a sweet odor, was diffused. So when the grandmother of Tawi'skaroⁿ' smelt it, she said: "What other thing again is Sapling roasting for himself?" She addressed Tawi'skaroⁿ' saying: "Well, let us two go to see it, where he has his fire built." Now, of course, they two had at once uprisen, and they

1	kwē"." E'tho'ne ^{kwē".} " At that	' něñ' _{now}		no ⁿ 'kets'k head raised	to' ne' the	Tawi'skaro"	*
2	tä`hno ⁿ " wä'hatkä and he look		'ha'kĕⁿ' e it saw	tci'tĕñ''ă ^{bird}	e'′ kĕ ⁿ	(Ice, Crystal) tskwā''here'. it sat.	
3	Wā''re're' dji' He thought where	ni'ioʻt so it is	dji' v where	wä•hatkăt' he it looked	at r	kwe'-kĕ ⁿ ''hǎ' ^{nan- it had eing been}	,
4	io'hnitsa'nhoñ'te' it thigh in its mouth held.	nĕñ′ now	tä'hno ⁿ ' and	' ne' the	dji' k where	a'saka'roñte' its mouth	>
5	onekwě ⁿ 'sōs'ko ⁿ '. it is wholly blood.	E'tho'ne' At that time	ne' ' the	Tawi'skar Flint (lee, Crystal	the	i'hatĕ ⁿ stā'tei' nce he quiekly arose	,
6	no'k' hāiǎ'takoñtǎ and his body did r stop		te'kwĕ ⁿ `. n he fled.	Dji' ^{Where}	niioʻsno'r so it is rapid	J	
7		cioʻsno're' Dagain it is rapid	again	ri'sioñ'hă' it disappeared ne to pieces)		hotäskoñni- he it bridge had been making	
8	oñni'hătiē'ne'. for himself.						
9	${ m Ne'}~~kar{a}'tar{i}'~~war{a}'$ The so then ver	_	Oteroñto It Sapi		o'ni''hă' his father	thō'wĩ' ne' he him the gave	
10	tekoñteroñ'weks white (shriveled)	o'nĕ ⁿ 'ste' eorn	${{ m ne}'} {{ m the}}$	kā'tĭ' so then		enĕ ⁿ 'stoñ'tĕ ⁿ '. orn roasted.	
11		kă'sera'ko t odor (is) pleas		e'se'rărĕ ⁿ ' odor took on.		kā'tĭ' ne' sothen the	
12	Tawi'skaro" roʻsot Flint his gra (Ice, Crystal) moth	nd- she it er	smelled	tä'hno ⁿ '' ^{and}	wă'i'ro ⁿ ': she it said:	"O' hā're' "What again (is it)	,
13	such kind of the thing	teroñtoñni _{It Sapling}	h	ēs'koñte'? e it roasts for himself?''		oñwĕ ⁿ ' 'hǎ 'se' said it to him	,
14	ne' Tawi'skaro" the Flint	Wǎ'i'ro ⁿ she it said		· · · · · · · · · · · · · · · · · · ·	kĕ ⁿ 'se'ra' s two go to see it	ne' dji' the where	
15	thotekā'to"'." Nē there he has fire."		o'k' just	wă''hĭ' verily	toñtatitĕ ⁿ s they two qn arose		

a That is, so fast as winter recedes, so rapidly the ice on rivers and lakes disappears.

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two ran. They two arrived where he had kindled his fire, and they two saw that it was true that he was roasting for himself an ear of sweet corn. Verily, the fatness was issuing from it in streams on the grains, along the rows of grains until only the cob was left, so fat was the corn. The grandmother of Tawi'skaroⁿ' said: "Whence didst thou bring this?" He replied: "My father gave it to me." She answered, saying: "Thou dost even intend that the kinds of men who are to dwell here shall live as pleasantly as this, here on this earth." And just then she took up a handful of ashes, and she cast them on the ear of corn that was roasting. At once the fat of the corn ceased from issuing from the roasting ear. But Sapling very severely rebuked his grandmother for doing this. Whereupon he again took up the ear of corn and wiped off the ashes that had fallen upon it. Then he again set it to

te'hoñnara'tā'to".	Iă'ha'ne There the		lji′ t ^{here}	thotekā't		hiatkăt'ho' z two looked	1
	arrive		1010	fire	is they	Two looked	
to'kĕ ⁿ ske' kā'tĭ'	rote's	skoñte'	${ m sk}$ ă	'hră'′tă'	tekoñt	ceroñ'weks	
truly sothen		oasting it nimself	one it e	ear (of corn)	white	(, shriveled)	2
o'nĕ ⁿ 'ste'. Nakwă''	kĕñ′ie'	io'hna	awĕ ⁿ 'to	oñ'nio ⁿ	tiiotiiakĕ	ⁿ 'o ⁿ ne'	
it corn. The very	it oil	it stre	eams flow	vs down	they come		0
onĕ ⁿ 'stā'ke' nakwă'	′ něñ′	ne' ke'	"' nii	o'nhoñw	a'tă' skă	'hră'tā'iĕ ⁿ '	
it grain on the very	now	the her	e so (:	many) it rov		t it ear of corn lies (1s left)	4
e" niioně ⁿ 'stare"sě	°í. −Wă'	'i'ro ⁿ ' n	e' - ro'	'sot'hă':	"Kă" 1	ui'să''hā?"	
there so it eorn fat (is).	Shei	it said th		is grand- nother:	"Where is it	thenee thou it didst bring?"	5
Tă'hĕñ'ro ⁿ ': '' Rak	e'ni′'hă'	rakwa	a'wĭ'."	Toñtā	lioñta'tĭ'	wă'i'ro ⁿ ':	
	ny father is)	he it g	ave to ie.''	Again tl	hence she oke	she it said:	6
"Akwă" i"se're'	e" n	nĕ ⁿ iakoto	oʻnhā'ı	reke' i	ne' oñ'k	we' ne'	
''Just thou it in- tendest	thus	so well th	.cy will li	ive t		eing(s) the mans)	jang.
ĕ ⁿ ienakerenioñ''hăke	e' ne'	dji'	io ⁿ 'l	wĕñ'djia	nte'. Nĕ	eñ' so'k	
they will dwell in places (as tribes)	the	where		rth present			8
wă'tewă'tcia'na'kwe'	o'se'	hară'	e'′ w	ă'tio'iă'k	ke' ne'	oʻse' 'hară'	
she handful took up	it as		nere	she it cast against	the	it ashes	9
ono"'kwĕ"''āke' ne'	e" r	otes′koî	ite'.	Iă'hoñte	ri''siă'te'	ne' dji'	
it ear (of corn) on the	there	he it is roas for himse	ting		d at onee	the where	10
kĕñ'ie' iotiiakĕ ⁿ 'o ⁿ	'hă'tie'	ne'	e'′	rotes'ko	oñte'. N	o'k' ne'	
it oil they (z.) oils k ing fort	eep eom-	the	there	he it is roa for him	asting a self.	and the	11
0		one'hră'	kwă't		kori'hwăs	s'tĕ ^{n,} ne'	
	ery	it is remar			c her chided	the	12
roʻsot'hăʻ dji' në	i'e'iere'.	E'the	o'ne'	nĕñ′	toñsā'ra'k	kwe' ne'	
his grand- where so mother	she it did.	At that	time	now	again he it too	ok up the	13
o'nĕ ⁿ 'ste` să'harā	'kewe'	ne'	dji'	io'se'h	a'rare'.	E'tho'ne'	
it corn again he	it wiped	the	where	it it had	ashes on.	At that time	14

roast: but it was just possible for it to exude only a small amount of fatness again, as it is now when one roasts ears for himself. It is barely visible, so little does the fatness exude.

Now the grandmother of Sapling fetched ripened corn that Sapling had planted, and she shelled it. Then she poured it into a mortar. And now she took the pestle and with it pounded the corn, and she made haste in her pounding, and she said: "Verily, thou wouldst have mankind exceedingly well provided. Verily, they shall customarily be much wearied in getting bread to eat. In this manner then shall they customarily do with the mortar and also the pestle." She herself had finished them. Whereupon Sapling rebuked her for what she had done. He, in regard to this matter, said: "That which thou hast done is not good."

Then, verily, while Sapling was traveling, he was surprised to find

 sa'hate'skoñ'tên' a're' akwă'' e'' ho'k' thoñsakakwe'nî osthoñ''hă' arain he it roasted arain very thus just as much as it was it is small for himself o'k' thoñsawěňieno'tên' (ne' noñ'wâ' dji' ni'io't ne' only again it oil put forth (the this time where so it is the äioñte'skoñ'tên' akwä' ne' o'k' ne' wă'he'ne'ne' tawěňiäno'těn'). öone would roast it very the just the it is visible, thence it oil would erone's self. E'tho'ne' ne' ro'sof'hă' iã'e'ko' ne' ioteně"stösö'n' ne' At that time the his grand-thence she it the it com has ma- the got tured Oteroñtônin''ă' roiĕñt'hěn', wă'eně^{ni'}staroñ'ko'. E'tho'ne' kä'ni- it sapling he it has planted, she it shelled. At that time it mortar kä'takoⁿ iã'oñ'weroⁿ. Néñ' wá'hĭ iã'e'sisă'tota'ko' wá'e'he'te' in thithershe it pourd. Now verily there she got the she it pounded petile wá'tiako'sterī''hěn' ne' dji' wã'ê'the'te' tã'hhoⁿ'' wã'i'roⁿ': she made haste the where she it pounded and she it said: "Akwã' ë''s äieron'hiā'kên'tei' ne' dji' e'nienï'tarake'. E'' very thou de how is it so they will be living at ease the marbeings. (humans). Akwã'' ë''s äieron'hiā'kên'tei' ne' dji' e'nienï'tarake'. E'' very custom, one should struggle the where one bread will eat. Thus arity nutterly should struggle the where one bread will eat. Thus arity nutterly should also the it pestle.'' Akaon''hiã' ne' iakos'oⁿ. Ta', e'tho'ne' ne' Oteroñtôni'ă' shed. time wá'shakori'hwäs'tên' ne' dji' nā''siere'.'' verily it is good the where so that the Itsapling wá'thối teioia'nere' ne' dji' nā''siere'.'' verily it is good the where so the it ididist d.''' wá'thối teioia'nere' ne' dji' nā''siere'.'' verily it is good the where so the it ididist Not 		
 2 o'k' thoñsawěňieno'těⁿ (ne' noñ'wä' dji' ni'io't ne' only again it oli put forth (the this time where so it is the so it is the diamondal part of the theorem is the solution of the theorem is the the solution of the theorem is the solution of the solution of the theorem is theorem is the solution	1	again he it roasted again very thus just as much as it was it is small
 ³ one would roast it very the just the ft is visible, thence it oil would for one's self. ⁴ E'tho'ne' ne' ro'sot'hä' iä'e'ko' ne' iotene^m'stis'oⁿ' ne' At that time the his grand-mother got ⁵ Oteroñtoñni'ä' roiĕñt'hč^{n'}, wâ'eneⁿ'staroñ'ko'. E'tho'ne' ka'ni-It sapling heit has planted, she it shelled. At that time it mortar ⁶ kā't'akoⁿ iā'oñ'weroⁿ. Něň' wa'e'hň' iā'e'sisă'tota'ko' wa'et'he'te' in thither she it poured, Now verily there she got the she it pounded pestle ⁷ wâ'tiako'sterĭ''hĕ^{n'} ne' dji' wâ'ê'the'te' tä'hnoⁿ' wã'i'roⁿ: she made haste the where she it pounded and she it said: ⁸ "Akwā'' i's'e're' tō'-kĕ^{n+'} neⁿtiakokwatstoⁿ'hǎke' ne' oñ'kwe'. ⁹ Very custom one should struggle the where one bread will eat. Thus arily utily do uterly uterly and also the it pestle." ¹⁰ eustom- so one it will habit the it mortar and also the it pestle." ¹¹ She herself the she them fin- so, at that the It sapling ¹² wå'shakori'hwäs'tě^{n'} ne' dji' nā's'siere'." ¹³ wä''hň' teioia'nere' ne' dji' nā's'siere'." ¹⁴ Ne' kā'tĭ' wǎ''hň' ne' Oteroñtoñni''ǎ' dji' te'hotawěñ'rie' 	2	o'k' thoñsawĕñieno'tĕ ⁿ ' (ne' noñ'wă' dji' ni'io't ne'
 At that time the his grandmother mother is determined. At that time the his grandmother is determined. Oteroñtoñni'á: roiĕñt'hĕn', wǎ'enĕn':'staroñ'ko'. E'tho'ne' kǎ'ni-It sapling he it has planted, she it shelled. At that time it mortar kǎ'takoⁿ. iǎ'oñ'weroⁿ. Něñ' wǎ'thǐ iǎ'e'sisǎ'tota'ko' wǎ'et/he'te' in thithershe it poured, Now verily there she got the she it pounded pestle wá'tiako'sterĭ'hěn' ne' dji' wǎ'ē'the'te' tā'hnon'' wǎ'i'ron': she made haste the where she it pounded and she it said: "Akwǎt' i'se're' tō'-kěn'' něntiakokwatston''shǎke' ne' oñ'kwe'. "Yery thou de how is it so they will be living at ease the man-beings. (humans) Akwǎt' ěn's āieron^ahiā'kěn'teĭ ne' dji' ěⁿienā'tarake'. E'' very custom- one should struggle the where one bread will eat. Thus artily utterly hěⁿ's něⁿieier' hǎkê' ne' kǎ nikǎt'tǎ no/k* ho'nǐ ne' a'si'sǎt.'' hěⁿ's něⁿieier' hǎkê' ne' kǎ nikǎt'tǎ no/k* ho'nǐ ne' a'si'sǎt.'' kakon'i hǎ ne' iakos''oⁿⁱ. Ta', e'tho'ne' ne' Oteroñtoñni'ǎt wǎ'shakori'hwǎs'těⁿ ne' dji' nā'e'iere', wǎ'hěñ'roⁿ: ''Iǎ'' he her matterit rebuked in the where so she it did he it said: ''Not wǎ'shakori'hwás'těⁿ ne' dji' nā'siere'.'' wǎ'thĭ teioia'nere' ne' dji' nā'siere'.'' wá'thĭ teioia'nere' ne' dji' nā'siere'.'' wá'tň' teioia'nere' ne' dji' nā'siere'.'' 	3	one would roast it very the just the it is visible, thence it oil would
 ⁵ It Sapling he it has planted, she it shelled. At that time it mortar ⁶ kă'takoⁿ, ià'oñ'weroⁿ, Něñ' wă'hì' ià'e'sisă'tota'ko' wă'et/he'te' in thither she it poured, Now verily there she got the she it pounded pestle ⁷ wă'tiako'sterĭ''hěⁿ ne' dji' wă'ê'the'te' tä'hnoⁿ'' wă'i'roⁿ: she made haste the where she it pounded and she it said: ⁸ "Akwă'' i''se're' tō'-kĕⁿ'' nĕⁿtiakokwatstoⁿ'hăke' ne' oñ'kwe'. "Very thou de- how is it so they will be living at ease the man-beings. (humans) ⁹ Akwă'' ĕⁿ's āieroⁿ'hiā'kčⁿ'tcĭ ne' dji' ĕⁿienā'tarake'. E'' Very custom- one should struggle the where one bread will eat. Thus arily utterly ¹⁰ hěⁿ's nĕⁿieier''hăke' ne' kă'nikă''tă' no'k' ho'nĭ' ne' a'si'să'." ¹⁰ hěⁿ's ne' iakos''oⁿ. Ta'. e'tho'ne' ne' Oteroñtoñni'ă' ¹¹ She herself the she them fin- So, at that time ¹² wă'shakori'hwäs'těⁿ' ne' dji' nã'e'iere', wă'hěñ'roⁿ: '' Iã'' he her matterit rebuked in the where so she it did he it said: "Not ¹³ wă'thĭ' teioia'nere' ne' dji' nā'siere'." verily it is good the where so thou it didst do." ¹⁴ Ne' kā'tĭ' wă'chĭ' ne' Oteroñtoñni'ă' dji' te'hotawěñ'rie' 	4	At that time the his grand- thence she it the it corn has ma- the
 in thithersheitpoured, Now verily there she got the pestle wă'tiako'steri''hĕn' ne' dji' wă'ê'the'te' tä'hnon'' wă'i'ron': she made haste the where she it pounded and she it said: "Akwă' i'se're' tō'-kĕn'' nĕn'tiakokwatston''*hăke' ne' oñ'kwe'. "Very thou de how is it so they will be living at ease the man-beings, sirest much utterly Akwă' ěn's āieron''hiā'kĕn'tcĭ ne' dji' ěnienā'tarake'. E' Very custom one should struggle the where one bread will eat. Thus arily utterly hěn's něnieier'*hăkê' ne' kă'nikă''tă no'k* ho'nĭ ne' a*si'să*." eusom so one it will habit- the it mortar and also the it pestle." arily ually do Akaon''hă ne' iakos''on'. Ta', e'tho'ne' ne' Oteroñtoñni''ă' she herself the she them fin-so, at that the It Sapling time wă'shakori'hwăs'těn' ne' dji' nā'e'iere', wă'hěñ'ron': '' lă'' he her matterit rebuked in the where so she it did he it said: "Not wä'thĭ teioia'nere' ne' dji' nā'siere'." wá'thĭ teioia'nere' ne' dji' nā'siere'." Ne' kā'tĭ wă''hĭ ne' Oteroñtoñni''ă' dji' te'hotawěñ'rie' 	5	
 wă'tiako'steri''hěn' ne' dji' wă'ê'the'te' tä 'hnon'' wă i' ron': she made haste the where she it pounded and she it said: "Akwă' i'se're' tō'-kĕn'' nĕntiakokwatston''hăke' ne' oñ'kwe'. "Very thou de- how is it so they will be living at ease the man-beings. (humans) Akwă' ĕn's āieron'thā/kĕn'tcĭ ne' dji' ĕnienā'tarake'. E' Very custom- one should struggle the where one bread will eat. Thus utterly utterly hěn's něnieier' hăke' ne' kă nikă''tă no'k' ho'nĭ ne' a'si'să'." hěn's něnieier' hăke' ne' kă nikă''tă no'k' ho'nĭ ne' a'si'să'." akaon''thă ne' iakos''on'. Ta', e'tho'ne' ne' Oteroñtoñni''ă' she herself the she them fin- so, at that the It sapling time wă'shakori'hwăs'tên' ne' dji' nă'e'iere', wă'hěñ'ron': ''Iă'' he her matterit rebuked in the where so she it did wă'thĭ teioia'nere' ne' dji' nā'siere'." Wa''thĭ teioia'nere' ne' dji' nā'siere'." 	6	in thither she it poured, Now verily there she got the she it pounded
 8 "Very thou de- how is it so they will be living at ease the man-beings. (humans) 9 Akwă*' ĕⁿ's āieroⁿ'hiā'kčⁿ'tcĭ' ne' dji' ĕⁿienā'tarake'. E'' 9 Very custom- one should struggle the where one bread will eat. Thus utterly 10 hěⁿ's něⁿieier'*hăke' ne' kă'nikă''tă' no'k' ho'nĭ' ne' a'si'să'." 10 custom- so one it will habit- the it mortar and also the it pestle." 11 Akaoⁿ'hă' ne' iakos'oⁿ'. Ta'. e'tho'ne' ne' Oteroñtoñni'ă' 12 wă*shakori*hwăs'těⁿ ne' dji' nă'e'iere', wă'hěñ'roⁿ: ''Iă'' he her matter it rebuked in the where so she it did he it said: "Not 13 wă''hĭ' teioia'nere' ne' dji' nā'siere'." 14 Ne' kā'tĭ' wă''hĭ' ne' Oteroñtoñni''ă' dji' te'hotawěñ'rie' 	7	wă'tiako'steri''hĕn' ne' dji' wă'ē'the'te' tä'hnon'' wă'i'ron':
 ⁹ Very custom- arily one should struggle the where one bread will eat. Thus utterly ¹⁰ hěⁿ's něⁿieier' hăke' ne' kă nikă ''tă no'k' ho'nĭ ne' a si'să .'' ¹⁰ custom- so one it will habit- the it mortar and also the it pestle." ¹¹ Akaoⁿ' hă ne' iakos''oⁿ'. Ta'. e'tho'ne' ne' Oteroñtoñni''ă ' ¹¹ She herself the she them fin- So, at that the It Sapling time ¹² wă *shakori 'hwăs'těⁿ ne' dji' nă 'e'iere', wă 'hěñ' roⁿ: '' Iă '' he her matter it rebuked in the where so she it did he it said: "'Not ¹³ wă ''hĭ teioia'nere' ne' dji' nā ''siere'." ¹⁴ Ne' kā'tĭ wă''hĭ ne' Oteroñtoñni''ă 'dji' te 'hotawěñ'rie' 	8	"Very thou de- how is it so they will be living at ease the man-beings.
 10 custom- so one it will habit- the it mortar and also the it pestle." Akaoⁿ''hă' ne' iakos''oⁿ'. Ta'. e'tho'ne' ne' Oteroñtoñni''ă' 11 She herself the she them fin- so, at that the It Sapling 12 wă'shakori'hwăs'těⁿ' ne' dji' nă'e'iere', wă'hěñ'roⁿ': ''Iă'' 13 wă''hĭ' teioia'nere' ne' dji' nā'siere'." verily it is good the where so thou it didst do." 14 Ne' kā'tĭ' wă''hĭ' ne' Oteroñtoñni''ă' dji' te'hotawěñ'rie' 	9	Very custom- one should struggle the where one bread will eat. Thus
 11 She herself the she them fin- So, at that time the It Sapling 12 wǎ'shakori'hwǎs'těn' ne' dji' nǎ e'iere', wǎ'hěñ'ron': ''Iǎ' he her matter it rebuked in the where so she it did he it said: "Not 13 wǎ''hǐ teioia'nere' ne' dji' nā 'siere'." 14 Ne' kā'tǐ wǎ''hǐ ne' Oteroñtoñni''ǎ' dji' te'hotawěñ'rie' 	10	custom- so one it will habit- the it mortar and also the it pestle."
 ¹² he her matter it rebuked in the where so she it did he it said: "Not ¹³ wă''hĭ' teioia'nere' ne' dji' nā''siere'." ¹³ wă''hĭ' teioia'nere' ne' dji' nā''siere'." ¹⁴ Ne' kā'tĭ' wă''hĭ' ne' Oteroñtoñni''ă' dji' te'hotawěñ'rie' 	11	She herself the she them fin- So, at that the It Sapling
verily it is good the where so thou it didst do." 14 Ne' kā'tī' wǎ''hǐ' ne' Oteroñtoñni''ǎ' dji' te'hotawěñ'rie'	12	U U
14 Ne' kā'tĭ` wă''hĭ` ne' Oteroñtoñni''ă' dji' te'hotawěñ'rie'	13	verily it is good the where so thou it didst
	14	Ne' kā'tĭ` wă''hĭ` ne' Oteroñtoñni`'ă' dji' te'hotawĕñ'rie'

that it became dark. So then he mused, saying: "Why, this seems to be a marvelous matter, this thing that thus takes place." Thereupon he returned homeward. Arrived there, he found the sun in no place whatsoever, nor did he find Tawi'skaroⁿ and his grandmother. It was then that he looked about him. So then he looked and saw a light which was like the dawn. Therefrom he understood that the sun was in that place. He therefore sought servants who would accompany him to fetch the sun. Spider volunteered; so also did Beaver; so also did Hare; so also did Otter. So at this time they made themselves a canoe. When they had completed the canoe, they all then placed themselves in the canoe, and they then of course began to paddle, directing their course toward the place where the dawn shone forth, toward the

wă hatie're ⁿ o'k' něñ' tāiokara' hwe'. Ta', e'tho'ne' wā're re': he was surprised only now thence it became So, at that time he dark.	1
''A'nio''iori'hwane'hră'kwă'tdji'nă'ā'wěn'.''E'tho'ne'něñ'''Well,it matter is wonderfulwhereso it happened.''At that timenow	2
sa'hă'těñ'tǐ'. Ia'sā'rawe' iă' kā'tǐ' kăn'ekă' ne' kară''kwă'. he went back There he arrived not so then anywhere the it sun. (home).	3
Tawi'skaron' no'k' ho'ni' ne' ro'sot'hä' iå' ho'' ne'' kän'ekä'. Flint and also the his grand- not too the anywhere. (Ice = Crystal)	4
E'tho'ne' ne' něñ' wă`thatkă'toñ'nio ⁿ '. Wă`hatkăt'ho` kā'tĭ' At that time the now he looked about in dif- ferent ways.	5
tetio'shwăt'he' dji' ni'io't ne' tetiawĕñ'tote'. Nĕñ' e'tho'ne' there it is light where so it is the there it day dawns. Now at that time	6
wă ho niko raie n' tă ne e' no n'we iekā'ie n ne' kara'kwă. he it understood there the place there it lies the it sun.	7
Ta', e'tho'ne' něñ' ne' wă'ha nhă'tserī'săke' ne' a'hōñ'ne' so, at that time now the he assistants sought for the they him should accompany	8
a'hoñsa'hatiko''hä' ne' kară''kwă'. Takwă'ă''să'r wă'hathoñka'- they should go after it the it sun. Spider he volunteered, again	9
ria ke', no'k' ha're' Tsoni'to'. no'k' ha're' Ta'hon'tane'kĕn', and again Beaver, and again Hare,	10
no'k' ha're' Tawi'ne'. Ta', e'tho'ne' něñ' wă'hoñthoñioñ'ni'. and again Otter. So, at that time now they themselves it boat made for.	11
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12
kă hoñ 'wăko ⁿ ' wă hoñ tĩ 'tă', ně ñ' tä hno ⁿ '' wă 'h tỉ 'ka we' it boat in they embarked, now and verily they paddled	13
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 4

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place where lay the sun. The trees stood together, and on their tops lay the sun. So then Sapling said: "Thou, Beaver, do thou cut down the tree; and thou, Spider. shalt climb the tree, and at the top of the tree thou shalt fasten thy cord. Then thou shalt descend, hanging by thy cord, until thou reachest the ground." And he said to Hare: "As soon as the tree falls, thou must seize the sun. Thou art assuredly an adept at skulking through the underbrush. No matter how difficult the ground be, thou art able of course to flee by stealth, if at this time it so be that one pursue thee from place to place." He said: "But thou, Otter, shalt care for the canoe. If it be so that we all get aboard the canoe, thou shalt turn back the canoe at once."

1	něň' ciia'hati'ra'r''ho' ne' dji' tkawe'note' dji' noñ'we' iekā'iĕ ⁿ ' time there they arrived the where there it island where the place there it stands
2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
3	e' ieka' here' ne' kara' kwă'. E'tho'ne' ne' Oteroñtoñni'ă' there it it lies upon the it sun. At that time the It Sapling
4	wă'hěñ'ro ⁿ ': '' I'se' ne' Tsoni'to' ě ⁿ 'seroñ'tiă'ke', no'k' ni'se' he it said: "Thou the Beaver thou it tree shalt eut but the down.
5	Takwă'ă''sa'r ĕ ⁿ 'serāt'hĕ ⁿ ' ne' karoñta'ke' karĕñ'hakĕñ'iate' e'' ^{Spider} thou shalt climb it the it tree on it tree top of there
6	ě ⁿ tesne'rěňke' ne' sa'se'riie'. E'tho'ne' tě ⁿ tesăts'ně ⁿ 'te' ě ⁿ tesatiă'- thou shalt it tie the thy cord. At that time thence thou shalt thou thy body descend shalt fasten
7	taniiěn'to ⁿ ' ne' sa'se'riie'ke' dji' niio're' o ⁿ 'hwěndjiā'ke' to it the thy cord on where so it is far it ground on
8	ě ⁿ 'se'serā'tă'ne'.'' No'k' wă'hawě ⁿ ''hă'se' ne' 'Ta'ho ⁿ 'tane'kě ⁿ ' again thou it wilt reach'' And he him said to the Hare
9	wă'hěñ'ro ⁿ : "Kawěñni'io" něñ' ě ⁿ karoñtie'no ⁿ 'ne' i'se' tě ⁿ 'se''kwe' he it said: "So soon as now it tree shall fall thou it shalt ji ti s piek up
10	ne' kara''kwä'. Seweiĕñ'te't wă''hĭ' ne' ĕ ⁿ 'satkwatoñ''hwe' ne' the itsun. Thou art skillful verily the thou shalt flee in zigzag lines the
11	oʻskawakoñʻ'sho". Iawero"ʻhă'tiĕ"' to' nă'teiao"ʻhwĕñdjianoñ- it bushes among. It matters not how so it land forbidding (is)
12	nia'ni't sakwe'nioñ ki' wă''hĭ ne' ĕ ⁿ 'satkwatoñ''hwe' ne' thou art able to 1 be- do it, liee, verily the thou shalt flee in zigzag lines the
13	to'kă' noñ'wă'-kĕ ⁿ ' āiesă'sere''so ⁿ . No'k' ne' Tawi'ne' ka'hoñ- if this time is it one thee would And the Otter it boat
14	we'iă' ni'se' ĕ ⁿ 'sate'niko ⁿ 'ra'ro ⁿ '. To'kă' wă''hĭ' nĕñ' akwe'ko ⁿ ' the thou it wilt attend to. If verily now it all thou
15	ě ⁿ tciakwati'tă' iokoñtă'tie' ĕ ⁿ 'sattă'kwă'te' ne' ka'hoñwe'iă'.'' again we shall at once (it thou it wilt turn the it boat.'' embark follows)

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All this, then, came to pass. Beaver, of course, worked there, biting out pieces from the tree; and Spider, for his part, climbed to the tree top, and having reached the top, he then, verily, fastened his cord about it. Thereupon he let himself down, and again alighted on the earth. So then, when there was, of course, little to cut, and the prospect was encouraging that it would be possible to fell the tree, then Spider pulled on the cord. Then, in fact, the tree toppled over. Thereupon Hare rushed forward and seized the sun, for, indeed, Tawi'skaron' and his grandmother both came running up. It was then that Hare fled, taking the sun away with him. Now, of course, they pursued him in many places; he fleetly scurried through the shrubbery. After a time he directed his course straight for the canoe; for then,

E'tho' kā'tǐ to'kĕ ⁿ ske' na'ā'wĕ ⁿ '. Tsoni'to' wă''hĭ' nĕñ' e'' Thus so then truly so it hap- pened. Beaver verily now there	1
wă'hoio''tă' wă'hatekhwanioñ'ko' ne' karoñta'ke', no'k' ne' he it bit repeatedly the it tree on, and the	2
Takwā'ā''sa'r iā'harat'hĕ"' nă', ne'' ne' karĕñ'hakĕñ'iate' spider there he elimbed that the the it tree top of that	3
iă 'ha' rawe', neñ' wă' 'hĭ' e'' tă 'ha 'hwan' rake' ne' rao 'seri'ie'. there he arrived. Now verily there he it wrapped the his cord.	4
E'tho'ne' něñ' toñta'hatiă'toñ'te', sa'hara'tă'ne' o ⁿ 'hwěñdjiā'ke'. At that time now thence he his body suspended, again he reached it earth on.	5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6
io'r'hā'ratste' něñ' ě ⁿ wa'to ⁿ ' ě ⁿ karoñtieno ⁿ ''ne' e'tho'ne' ne' it is very hopeful now it will be it tree will fall at that the possible	7
Takwă'ă''sa'rněñ'tă'ha'seriie'tati'roñto".To'kě ⁿ ske'kā'tĭ'spidernowhe it eord pulled on.Trulyso then	8
wă'karoñtieno"'ne'. E'tho'ne' ne' Ta'ho"'tăne'kĕ"' tă'hāiă'takoñtă- it tree fell. At that time the Hare thee his body fol- lowed instantly	9
tie''te' wā'tră'kwe' ne' kara''kwă'. Něñ' se'' wă''hĭ' o'k' e'' he it took up the it sun. Now indeed verily just there	10
te'hnitak'he' ne' Tawĭ'skaro ⁿ ' no'k' ho'nĭ' ne' ro'sot'hǎ'. Něñ' they two ran the Flint but also the his grand- (lee, Crystal) Now mother.	11
wă' 'hĭ' Tă 'ho ⁿ 'tăne'kĕ ⁿ ' wă 'hate'ko', ioñsa 'ha' 'hăwe' ne' kara' - verily Hare he fled, henee he it bore the sun.	12
kwă'. Něñ' wă''hĭ' wă'hoñwa'sere''son'. Rotkwatoñ'hwe'tie'se' Now verily they him pursued from He fled in devious eourses place to place.	13
ne' o'skawako ⁿ ''sho ⁿ '. Ā'kare' nĕñ' iǎ'hakoñtǎtie''te' dji' noñ- the it bush(es) among. After a now thither he went directly where the time	14
ka'tĭ' tkă'hoñwā'iĕ ⁿ ', nĕñ' se'' wă''hĭ' ne' roñnatiă''ke' nē' of it there it boat lies, now indeed verily the they others the	15

indeed, the others, his friends, were aboard the eanoe. He came thither on the bound, and got aboard the canoe. At the same time with this, Otter pushed off the canoe, and they again began to paddle.

So then, as they rowed back, Otter, it is said, did verily continue to talk. They forbade him, but he did not obey. Then a person struck him a blow with a paddle on his mouth. (It is for this reason that now the mouth of the Otter is such that one would think that it had been broken off long ago. His lower jaw is shorter than the upper. It is plain where one struck him with a paddle.)

So when they had arrived at home, Sapling said: "It shall not continue to be thus, that a single person rules over the sun." Then it was that he cast the sun up to the center of the sky, saying: "There where the sky is present, thereto must thou keep thyself

1	roñtěň'ro' ieshatilā'tĭ' ka'hoñ'wako ⁿ '. O'k' cihatak'he' ioñsa'- they his friends there again they are embarked it boat in. Just there he ran along again he
2	hati'tă'. E'tho'ne' iokoñtă'tie' ne' Tawi'ne' sa'hată'kwă'te' ne' embarked. At that time at once (it the Otter heit turned baek the
3	follows) again ka'hoñwe'iǎ', něñ′ wǎ''hǐ' sa'hati'kawe'. it boat, now verily again they paddled.
4	Ne' kă'tĭ' ne' dji' nĕñ' shoti'hoñwakerā'ne' Tawi'ne', The so then the where now again their boat floats along Otter,
5	ia'kě ⁿ ', to'kě ⁿ ske' dji' ro'thară'tie'. Roñwana'hris'thă', no'k' iă'' it is said, truly where he kept on talking. They him forbade, and not
6	te'hothoñta'to'. Něñ' e'tho'ne' shāia'tă' ā'kawe' wă'ho'iĕ''te' he obeyed. Now at that time he one person it paddle he him struck
$\overline{7}$	dji' ră'saka'roñte' wă'hano ⁿ 'hwar'iă'ke'. (Ne' tiiori''hwă' ne' where his mouth (is) he him it blow struck. (The it is reason the
8	noñ'wă' ne' Tawi'ne' e'' ni'io't dji' ra'saka'roñte' āiĕñ're' present the Otter thus so it is where his mouth one would thiuk
9	o'k' tetkāiă'ktei''ho". Ni'ha'qhiots'hes'ă' ne' e'tā'ke' noñkā'tĭ', just one it had broken. So his jaw (is) short the lower side of it,
10	we'ne' dji' e'' kāiĕ ⁿ ''to ⁿ ' ā'kawe' wats'to ⁿ '.) It is plain where there one it struck it paddle one used it.)
11	Ta', ne' kā'tĭ' wă''hĭ' ne' něñ' ciioñsa'hoñ'newe' ne' Oteroñtoñ- so, the so then verily the now there again they the It Sapling arrived
12	ni''ă' wă'hěñ'ro": "Iă" e", thě "io 'to"' hăke' ne' tcieiā'tă' ho'k' he it said: "Not thus, thus it will con- the one person only tinue to be
13	āiewēñniiō''hăke' ne' kara''kwă'.'' Ta', E'tho'ne' něñ' one it should control the it sun.'' it so, at that now time
14	să'tewă'sčñ'no ⁿ ' ne' dji' karoñ''hiate' e'' iă'ho'tĭ' ne' just its middle the where it sky is pres- ent
15	kara''kwă' tä'hno ⁿ '' wă'hĕñ'ron': '' E'tho' dji' karoñ''hiate' e'' it sun and he it said: '' There where it sky is pres- there ent

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attached, and, besides this, thou shalt continuously journey onward." He pointed thither, and said: "'The place where it plunges itself into the deep [that is, the west]' people will habitually call the place whither thou shalt habitually descend, the place wherein thou shalt habitually be immersed. At these times, verily, darkness will come upon the earth present here; and 'The place where the sun rises [that is, the east]' people will habitually call the place whence thou wilt habitually peer out, and people will say, 'Now the Sun has come out.' Then shalt thou raise thyself upward therefrom. Thus thou shalt continue to have this function to perform. Thou shalt continue to give light to this earth." Besides this he said: "Whensoever mankind mention thee, they will ever say customarily: 'He is the Great Warrior who supplies us with light.'" So then, in its turn, now came of course the luminary, the Moon, which was his mother's head,

ĕ ⁿ 'satiă''tanĕñ'takto ⁿ ''hăke' nĕñ' tä'hno ⁿ '' o'k ĕ ⁿ tiotkoñtă''kwĕ ⁿ	1
wilt thou thy body attach now and just it shall be contin- (as a fixture) uous	1
ě ⁿ 'sa'těñtioñhă'tie'." lă'ha'tea'tě ⁿ ' wă'hěñ'ro ⁿ ': "Dji' iă'tewat-	
thou shalt move along." Thither he he it said: "Where there it sets	2
tchot'ho's č"koñwāiats'heke' dji' č"'s noñ'we' ič"'sats'no"'te	0
(immerses will they call it where cus- the place there thou shalt itself) habitually tomarily go down	3
iě ⁿ 'sanoñwi're'te'. E'tho'ne' wă''hĭ' něñ' ĕ ⁿ tiokā'ra'hwe' ne' dji'	
there thou shalt be At that verily now it shall become the where immersed. time dark	
io ⁿ 'hwěndjiā'te'. Dji' tkara 'kwi'nekě ⁿ 's ě ⁿ kon wāia'tsheke', "	
it earth is present. Where there it sun comes shall it they call out habitually,"	5
(iă'hă''teatě"' dji' noñka'tĭ') '' e'' hě"'s noñka'tĭ' tě"sake'to'te' ne'	
(thither he where the side of "there cus- pointed it) there tomarily the peer over	6
ě ⁿ iai'ro ⁿ ' ne' oñ'kwe' něñ' takara'kwi'nekě ⁿ 'ne'. Ta', e'tho'ne'	
one it will the man-being now it sun has come up. So, at that time	7
toñtesatharā'tate'. E'' ni'se' ni'io't dji' ĕn'sateri'hoñ'take', tĕnssh-	
thence thou shalt raise There the so it is where thou duty wilt have it, thou thyself. thou	8
wathe"tăke' ne' dji' io" hwěndjiā'te'." Něn' tä hno"' wă hěn'ro":	
it wilt make the where it earth is present." Now and he it said: light	9
"Kat'ke' ne' oñ'kwe' i'se' ĕ ⁿ iesanā'to ⁿ ' ĕ ⁿ ioñto ⁿ ''heke' ĕ ⁿ 's:	
"Whenever the man-being thou one thee shall one shall continue custom- (human) designate to say arily:	10
'Ro'skě"'rake'te"kowă'' ne' teshoñkwa'shwathe''těňnĭ's."	
'He Great Warrior (is) the he us causes it to be light for.'"	11
Ta', c'tho'ne' něñ' noñ'wă' ne'ne' č ⁿ 'hni'tă' ne' wă''hĭ' ne'	10
So, at that now the present the it moon the verily the time that	12
rāo ⁿ ' hă' ro'nistĕñ' hă' -kĕ ⁿ hă' akonoñ'djĭ' ne' ro'sot'hă' dji'	13
he himself his mother it was her head the his grand-where mother	19

and which his grandmother had also placed on the top of a standing tree. This, too, he threw up to the sky, saying: "The power of thy light at night shall be less." He added: "At times they will see thee in full. Every night thy size shall diminish until it is gone. Then again, thou shalt every night increase in size from a small beginning. Every night, then, thou shalt grow until the time comes when thou hast eompleted thy growth. So now, thus it shall be as to thy mode of existence." Moreover he said: "Whenever mankind who shall dwell here on earth mention thee, they will keep saying eustomarily: 'Our Grandmother, the luminary pertaining to the night.'"

Then Sapling now formed the body of a man^{α} and also that of a woman [of the race of mankind]. His younger brother, Tawĭ'skaroⁿ',

	ke'rhi'te' o'nĭ' nă'' ne'' e'' iako'hā're', e'tho' ho'nĭ' nă''
1	it tree also the that there there she it fas- there also the stands that one tened at the top, that
	ne'' iă'ho'tĭ' ne' dji' karoñ''hiate', wă'hěñ'ron': ''Ĕntiioto'ktăke'
2	that there he it the where it sky is pres- one threw ent, he it said: "It will be lacking
	ne' ni'se' ne' dji' tě ⁿ 'se'shwathe'tě ⁿ ' ne' a'soñthěñ'ne'."
3	the the the where thou shalt cause it to be the it night (time) in.'
	Wă'hěñ'ron': "Sewatie'rěn' ĕnkană'non' hăke' ne' dji' těniesa-
+	He it said: "Sometimes it shall be full the where one
	kan'ereke'. Niiă'tewă'soñta'ke ĕ ⁿ tiiostho'o ⁿ 'hă'tie' ne' dji' ni''să'
5	thee look at shall. Every night (every night it shall continue to grow the where thou art in number) smaller
	dji' niio're' iĕ ⁿ wa'ts'ă'te'. E'tho'ne' nĕñ' a're' niwā''ă' dji'
6	where so it is it shall all dis- far appear. time small in size
	tě ⁿ tesate 'hia'ro ⁿ ' sewa 'soñtats'ho ⁿ ' o'nĭ' nă'' ne'' ne' dji'
7	thence thou shalt one it night apiece also the that the where grow larger that one
0	tě ⁿ tesate'hia'ro ⁿ ' dji' niio're' tě ⁿ tkāie'ri'ne' ě ⁿ sesate'hia'ro ⁿ '. Ta',
8	thenee thou shalt where so it is dis- grow larger tant rect to maturity. So,
9	e" ni'se' ně ⁿ io'to ⁿ ''hăke' ne' dji' ě ⁿ siă'ta'teke'." Něñ' tä'hno ⁿ ''
9	thus the so it shall continue the where thou shalt exist." Now and thou to be
10	wă'hěñ'ron': '' Ne' ka'tke' i'se' ĕniesana'ton' ne' oñkwe-
10	he it said: "The whenever thou one thee shall the man- designate (human)
	'ho'ko ⁿ ' ne' ĕ ⁿ ienak'ereke' ne' dji' io ⁿ 'hwĕñdjia'te' ĕ ⁿ ioñto ^{n.'} -
11	being the they will be the where it earth is pres- plurally dwelling ent bitually
та	heke' ĕ ⁿ 's Iethi'sot'hă' ne' a'soñthĕ ⁿ ''khă' kara''kwă'."
12	say custom- she our grand- the nocturnal (it it luminary." arily mother night middle of the)
13	Ne' kā'tī` ne' Oteroñtoñni''ă' něñ' wă'hoiă'toñ'niă' ne'
1.17	The so then the It Sapling now he his body made the
-1.4	roñ'kwe' no'k' ho'nĭ' ne' ioñ'kwe'. E'' te'hakan'ere' ne'
14	he man-being but also the she man-being. There he it looked at the (a man)

a This incident is evidently taken from Genesis in the Christian Bible.

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watched him there. So then, when he had, of eourse, eaused them to live, he placed them together.

Then it was that Sapling started upon a journey to inspect the eondition of the things he had finished on the earth then standing forth. Then, at that time, he came again to review those things and to see what things man [of the human race] was doing.

Then he returned to the place in which he had given them liberty. So then he found the two doing nothing except sleeping habitually. He merely looked at them, and went away. But when he eame again their condition was unchanged; they slept habitually. Thus then, in this manner matters stood the very few times he visited them: the condition was unchanged; they slept customarily. Thereupon he took a rib from each, and substituted the one for the other, and replaced each one in the other body Then, of course, he watched them,

iă'tate'kĕñ''ă Tawĭ'skaron'. Ne' kā'tĭ wă''hĭ' ne' dji' nĕñ'	4
his younger Flint. The so then verily the where now brother	1
wă'shakao'n'hete' skă''ne' wă'shako''tero".	-
he them eaused to live in one he them placed. (place)	2
Něñ' wă''lıĭ` ne' Oteroñtoñni''ă' wă'hă'tĕñ'tĭ' să'hatkĕn'se-	
Now verily the It Sapling he started again he went away	3
nio ⁿ ''hă' dji' ni'io't ne' dji' ros'ā''ho ⁿ ' ne' dji' wato ⁿ 'hwěñ-	
to view where so it is the where he things has the where it earth is them	4
ejiā'te'. Ne' kā'tĭ' ne' dji' nĕñ' toñta'shakoñtkĕn'se'ron'	5
present. The so then the where now again he them viewed in order	9
'othe'no ⁿ '-kĕ ⁿ ' ni'hatie'r''hă' ne' oñ'kwe'.	
something is it so he is doing the man-being. (human)	6
Ne' kā'tĭ' dji' nĕñ' sa'rawe' dji' noñ'we' ni'shakotka'wĕ ⁿ '	
The so then where now again he where place just he them left	7
iă" kā'ti othe'no" teiatie'r'hā ne' o'k ne' roti'tā's. Ne'	
	8
o'k' ne' wă'shakotkăt'ho' ak'te' noñ'we' noñka'tĭ' nijoñsa're'.	
	9
Ne' kā'tī' ne' nĕñ' a're' sa'rawe' katō'kĕ ⁿ ' ni'io't roti'tă's.	
The so then the now again again he unchanged so it is they slept 10 habitually.	9
E' kā'tī ni'io't akwă'' to'kā''ă' noñterats'te' ne' wă'sha- 11	1
Thus' so then so it is very few it is repeated the he	L
ko'k'tă'se' katō'kĕ ⁿ ' ni'io't rotī'tă's. Ta', e'tho'ne' nĕñ'	_
them visited, unchanged so it is they slept So, at that now 12 habitually.	2
skaťsho ⁿ ' wä shakote karota ko', něn' tä hno ⁿ ' wä thate ni dij'	
one each he them rib took out of, now and he them ex- where 12 changed	3
sa'shakote'karo'tě". Něñ' wă''hĭ' wă'shakote'niko"'rā'rě" wā're're':	
again he it rib fixed Now verily he them watched he it thought: 14 into them.	F
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thinking of what perhaps might now happen. It was therefore not long before the woman awoke. Then she sat up. At once she touched the breast of the man lying at her side, just where he had placed her rib, and, of course, that tickled him. Thereupon he awoke. Then, of course, that matter was started—that matter which concerns mankind in their living; and they also started that matter for which in their kind their bodies are provided—that matter for which reason he is a male human being and she a female human being.

Then Tawi'skaron' also formed a human being, but he was not able to imitate Sapling, as the form of the human being he poorly made showed. Tawi'skaron' addressed Sapling, saying: "Do thou look, I also am able, myself, to form a human being." So when Sapling looked at that which

ч	"O" ei' kĕ"" ne		Iă" kā'tĭ'	tekari' hwes ne'
1	"What this is it the is it	so it will happen?''	Not so then	it is a long the matter
~		vă'e'ie'. E'tho'ne'	wă'oñtkets'k	
2	she man-being now (woman)	she At that awoke. time	she sat up.	The very just
		ne' rāiă`tioñ'nĭ`	m ne' ro ilde n'	kwe' e'' ke'''
3	her body followed talong	the his body lay extended	the he man (ma	
	niiă''eiere' dji'	noñ'we' ni'ho	te`karota'kwĕ'	" rană`ă'tā'ke'
4	just she it where touched	place there	e he rib has removed	l his flank on
٣	wă`thoñwanĭs'tekă`te	' wă' hĭ'. E'th	o'ne' něñ'	wă'hā'ie'. Nĕñ'
5	she him tickled		that now ne	he awoke. Now
	wă''hĭ' ĕ ⁿ teri'hwă'	3	akoteri''hwăte	e' ne' oñ'kwe'
6	verily it matter sta	rted where ju	ist one it duty has	the man- beings
_	ne' iako'n'he' no'	k' ho'nĭ' nĕñ'	wă'hiateri'hy	J
7	the they live and	d also now	they matte	r started where
	nă'ho'tě ⁿ ' niiă'tāiĕi	ñta''kwĕ ⁿ ' dji'	nă'ho'tĕ ⁿ '	kari'hoñ'nĭ ne'
8		oodies it are where ned for	sueh kind of thing	it it causes the
0		′k' ho′nĭ` ne′ d	ji′ ioñ′kwe'	i'kĕ ⁿ •.
9	he man-being it is an (man)	id also the wh	ere she man-being (woman)	it is.
10	Tawĭ′skaro ⁿ kā′t			xweʻ; no'kʻ iăʻ'
10	Flint so the (Ice, Crystal)	en also he it ma	de the man	n-being; but not
	te'hokwe'nio ⁿ ' ne'	a'honă'ke′ranĭ'	ne' Oteroñto	ñni''ă' dji' nă''
11	he is able to do it the	he him should	the lt Sapli	ng where the
	ne" niioñkweto'tĕ"	imitate ' ne' wă'hā's'ă'	, a'se'kĕ"'′	ne' 'Tawi'skaro ⁿ '
12	that just kind of man-	the he it finished	1	the Flint
	one being wă'hawĕ ⁿ ''hă'se' ne	e' Oteroñtoñni''ă'	: "Satkăt'h	(lee, Crystal) o' wakkwe'nio ⁿ
13	he him spoke to the		" Do thou loo	
	se'í o'nĭ ni'	ne' oñ'kwe'	^{at it} ĕ ⁿ koñ'nĭ'.``	Ne' kā'tī ne'
14	indeed also the	the man-being	l it will	Ne' kā'tī ne' The so then the
	1	(human)	make."	

made him say "I am able to form a human being," he saw that what he had formed were not human beings at all. The things he formed were possessed of human faces and the bodies of otkon [monsters], subtly made otkon. Sapling spoke to him, saying: "That assuredly is the reason that I forbade thee, for of course thou art not able to do as I myself am doing continually." Tawī'skaroⁿ' answered, saying: "Thou wilt nevertheless see that I can after all do as thyself art doing continually, because, indeed, I possess as much power as thou hast." Now, verily, at this time they two separated. And now, Sapling again traveled from place to place on the surface of the earth. He went to view things that he had completed. After a while, then,

Sapling promenaded along the shore of the sea. There he saw Tawi's-

Oteroñtoñni''ă' It Sapling	dji' where	nĕñ′ v ^{now}	w ā`hatkāt'h hẹ it looked at	o'ne'	ra'to ¹⁷ he it says	ne' the 1
wakkwe'nio ⁿ 1 it am able to do	ne' oñ'k the man-b (hum	eing 1	toñ'nĭ iă" it will not	hoñ'kwe' he man-being (man)		ne' the 2
he them has 7	e'ne o'k ^{The just}	'´ne'	oñ'kwe man-being	kako ⁿ 'soñta he is faced the		nĕñ! ^{now} 3
tä`hno ⁿ '' ot'ko		ñtă''ko ⁿ ,	/	onĭ'tat'ko"'	ka'rio',	ne' the 4
and otkon (malefic wă''hĭ' wa'hāiă) ther	^{nodied} ewith, [ă`hata't ĭ	$\stackrel{animal,}{\stackrel{(it is)}{\operatorname{ne}}} \operatorname{Ote}$	^{subtly otkon} roñtoñni"ă'	animal, (it is) wă'hĕñ':	ro ⁿ ':
verily he its finish		He spoke	the	It Sapling	he it said	1: 5
"'Ne' wǎ''hǐ' "The verily	kari hoñ'ı it it causes	I tl	'he'se' ne' 1ee the tion	dji' iă'' where not		l''hĭ' rily 6
tesakwe'nio ⁿ thou art able to do it	the	ae''siere' so thou it houldst do	${\mathop{\rm ne}}^\prime {\mathop{\rm i}}^\prime {\mathop{\rm i}}^\prime {\mathop{\rm the}} {\mathop{\rm I}}$	J	tierĕ ⁿ 'hă't _{keep on doin}	
	thence he answered		Tawi'skaro Flint (Ice, Crystal)	he it said	·	n 'sa- hou S
tkăt'ho' ki'' it wilt see, I think,	dji' where	ĕ ⁿ kkwe' I it shall) able to d	be indeed		kie're` ^{t I shall} v	dji' where 9
ni sāierĕ ⁿ hă'tie' so thou art earrying on work	ne' i'se	·			shatstĕ ⁿ ''s power is large	10
dji' ni'io't ne where so it is the	' i'se'."		e' thi e' th a erily at t	hat tl	'hiatekhă ley two again separated.	"sĭ'. 11
	' 'hǐ' ne' rily the	Oteroñt It Sa	oñni`'ă` te _{pling})ñsa 'hatawe he went travelin		$rac{\mathrm{ne}'}{\mathrm{the}}$ 12
dji' io ⁿ hwĕñd where it earth is p	0	Again he w	`senio ⁿ '•hă` ent to see the plurally	ne' dji the whe		ngs 13
ā'n'ho". Ā'kar made After a severally. time		ne' Ot the	eroñtoñni" _{It Sapling}		raktă'tie' along	${{ m e}^{\prime\prime}}_{ m there}$ 14
i're'. E'tho' he is There walking.		ă'ho'kĕ ⁿ ' e him saw	the F	"skaro ⁿ " e" ^{"lint there Crystal})		about 15

karoⁿ' standing abont in different places. At the water's edge lay the body of a man-being who was as white as foam ^a. When Sapling arrived there, he said: "What is this that thou art doing?" Tawi'skaroⁿ' replied, saying: "Assuredly, I have made the body of a male man-being. This person whose body lies here is better-looking than is the one whom thou hast made." Assuredly, I have told thee that I have as much power as thou hast; yea, that my power is greater than is thy power. Look thou, assuredly his body is as white as is the body of the one whom thou hast formed." Sapling answered, saying: "What thou sayest is assuredly true. So then, if it be so, let me be looking while he makes movements of his body and arises. Well, let him stand, and also let him walk." Whereupon Flint said: "Come! Do thou

	Ne' dji'	teio [•] hneka	ak'te' roñ'	kwe e'	′ rāiă't	ioñ'nĭ`,	e'' ni'h	ara'kĕ ⁿ⁴
1	The where	it water's ed		man- the ing		ody lay ended,	there so h	e is white
~	dji' ni'i		o'hwats't					toĩni"ă'
2	where so it	is the	it foam.]	He it said	the	- It Sa	pling
	ne' dji'	$\mathrm{n\check{e}}\tilde{\mathrm{n}}'-\mathrm{e}^{\prime\prime}$	ia'rawe':	"O"			·līă'?'' Tă	
3	the where	now there	there he arrived :	'' What is it	the so	thou art do	bing?'' He	e answered
	ne' Ta	wĭ′skaro ⁿ '	wă'hĕũ′:	ro ⁿ ?: '	' Wă'hi	iă'toñ′nĭ	' wă''h	ĭ ne'
4	the	Flint e, Crystal)	he it said			ody made		the
	roñ'kwe'.	,	^{n,} rāiă't	ioñ′nĭ'	sĕ ⁿ ′'hă'	niiora	ı'se' dji'	ni'hā-
5		r. This it i	s heane		more	so it is lookii	fine- where	so he his
	iă'to'tĕ"	dji' ni'se		. ,	eiă'tis''	o ⁿ ⁴ . Ke	o ⁿ 'hro′rĭ'	wă′'hĭ'
6	kind of body	where the thou	so it is	the th		ly I		verily
	dji' e''		natstě ⁿ "se:		ni'se'		Něñ′ (ä'hno"'
$\overline{7}$	where thus		wer is large	where	the thou	so it is.	Now	and
	sĕ ⁿ ′'hă'	o'nĭ i's	sĭ' noñ'	we' niv		atstě ⁿ ''s	eră' dji′	ni'se'
8	more	also bey	ond plac	e	so my por	wer is large	U U	the thou
	ni'ioʻt.	Satkăt'ho	• wă′'h	ĭ' kara	′kĕ ^{n;}	ne' ni	•hāiă'to′tĕ	n' dji'
9	so it is.	Do thou look		it (is)	white		n his body kin of (is)	
	ni'se' n	i'io ` t sh	eiă'tis''o ⁿ '.	." Tă	'hata'tĭ'	ne'	Oteroñ	toñni"ă'
10		so it is th	nou his body. ast finished.''		e replied		lt Sa	pling
	wă'hĕñ′ro	ⁿ ² : "To	′kĕ ⁿ ske`,	wă′'hĭ'	ne'	dji' në	ĭ'ho′tě"	sā'to".
11	he it said :		Truly,	verily		J	eh kind of thing	thou it sayest.
	To', kā'	'tĭ' tekka	n'erak ı	ratoria'n	eroñ′ko	' něñ'	tä'hno"'	a'hat-
12	Well, so th		look on		ke move-		and	let
	kets'ko'.	Το′,	a'hā'tă'ne	e no'k	· ho'r	nĭ'ă'l	nă'těñ'tĭ'.'	Ta',
13	him arise.	Well,	let him stand up	and			t him walk."	So,
	e'tho'ne'	ne' Tav	vĭ'skaro ⁿ	wă'hĕī	ro ⁿ ?:	"Hau	'. satke	ts'ko'."
14								
	at that time	the	Flint e, Crystal)	he it	said :	· · Come,	do the	ou arise.''

^a This man-being was Snow, Winter's handiwork. The life with which this man-being was endowed by Sapling is that which enables the snow to return every winter. Otherwise it could never have returned.

arise." But he that lay there did not make a single movement. Then, of course, Tawi'skaro" put forth all his skill to cause this being to live and then to arise. He did everything possible to do it but he could not effect his purpose and failed to eause him to come to life, for he did not come to life. Then Sapling said: "Is this not what I have been saying, that thou art not able to do as I can do?" He added: "What purpose, in its turn, will be served by having his body lying here, having no life? Is it only this, that he shall always lie here? That is the reason that I habitually forbid thee to make also the things that thon seest me making; for, assuredly, thou art not able to do the things that I am doing." So then, of course. Tawi'skaro" said: "Well, then, do thou cause that one there to live." So, in truth, Sapling consented to this. He drew near to the place where the man

IX41 = 4 la al a a B?						
Iă'′ othe'no ⁿ '	te'hotoria''ı	nero ⁿ ne	e' rāiă`tio	oñ′nĭ°. Nĕ	ēñ' wă''hĭ'	
Not anything	he himself m	oved the	e his body exten		w verily	1
ne' Tawĭ'ska	ro ⁿ ' dji' d	o'k' nă`te	ethoie'rĕ ⁿ '		ato'n'hete'.	
the Flint	where		lid everything		should come to	2
(lce, Crystal	*	1			life,	
e'tho'ne' a'hat			1′ o′k* ∶	nă'tethori'h	nwāiera'to"	~
at that he she time	ould arise, Tl	he very wh	ere just	he did all ma	nner of things	3
no'k' wă'hono	o'ro ⁿ 'se' ki''	ne' a	'hoton'he'	to ⁿ '. E'th	no'ne' ne'	
and he it faile	ed to do, 1 think	the	it would com life for him		that the me	4
Oteroñtoñni"ă'	wă'hĕñ′ro ⁿ '	: "Ne"	wă′'hĭ'	eika'to ⁿ '.	Iă" se"	
It Sapling	he it said :	"That one	verily	where I keep saying.	Not, in- deed.	5
wă''hĭ` e''	tesakwe'nio ⁿ	• dji′	ni" ni	* 💛	Vă'hĕñ′ro ⁿ ':	
verily thus	thou art able to do it	as		o it is."	He it said :	6
"Nă'ho'tĕ" 1		vate's'te`	ne' kĕ	ⁿ " rāiă ti	oñ'nĭ'iă''	_
"What kind of thing	this time it	will be of use	the her it i			7
0						
tero'n'he'. No	o′ o′k'-kĕ ⁿ⁽	ne' tii	iot/ko ⁿⁱ e	e ⁽⁾ ĕ ⁿ hāiš	'tion'nike'?	
tero'n'he'. No he lives. The	on no		iot′ko ⁿ ' € always th		'tioñ'nike'? ody will lie	8
he lives. The	e only is it	the	always th	ere his b exte	ody will lie nded ever?	8
he lives. The	o n no	the	always th	ere his b	ody will lie	
he lives. The	e only is it	the	always th hă', ĕ ⁿ 's	ere his b exte	ody will lie nded ever? nă'ho'tě ⁿ '	8 9
he lives. The Ne' wă' hĩ le The verily	e only is it xari'hoñ'nĭ'	the koñiă'rĭs't 1 thee chide	always th hă', ě ⁿ 's e custom- arily	ne' dji'	ody will lie nded ever? nă'ho'tĕ ⁿ ' what kind of thing	
he lives. The Ne' wă' hĩ le The verily	e only is it xari'hoñ'nĭ' it it causes	the koñiă'rĭs't 1 thee chide no'k'	always th hă', ě ⁿ 's e custom- arily	here his b exter ne' dji' the where se' wă'soñ	ody will lie nded ever? nă'ho'tě ⁿ ' what kind of thing 'nĭ'. lǎ'',	
he lives. The Ne' wă' hĭ k The verily wa satkăt'ho' thou didst see	e only is it sari'hoñ'nĭ' it it causes Wǎ'koñ'nĭ' 1 it made	the koñiă'rĭs't 1 thee chide no'k' and	always th hă', ě ⁿ 's e custom- arily ha're' i's again tho	here his better ne' dji' the where se' wă'soñ ou thouit ma	ody will lie nded ever? nă'ho'tě ⁿ ' what kind of thing 'nĭ'. lă'', ndest. Not	9
he lives. The Ne' wă' hĩ l The verily wa satkăt'ho' thou didst see se'', wă' hĩ'	e only is it cari'hoñ'nĭ' it it causes wă'koñ'nĭ' · 1 it made tesakwe'nio ⁿ	the koñiă'rĭs't 1 thee chide no'k' and ne' n	always th hă', ĕ ⁿ 's e ^{custom-} arily ha're' i's again tho aā*'sie're'	ere his b exte ne' dji' the wherc se' wă'soñ ou thouit ma dji' nik	ody will lie nded ever? nă'ho'tě"' what kind of thing 'nĭ'. lǎ'', udest. Not catie'r'hǎ'."	9 10
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he lives. The Ne' wă' hĩ l The verily wa satkăt'ho' thou didst see se'', wă' hĩ'	e only is it xari'hoñ'nĭ' it it causes wă'koñ'nĭ' l it made tesakwe'nio ⁿ thou art able to	the koñiă'rĭs't 1 thee chide no'k' and ' ne' n the	always th hă', ě ⁿ 's e custom- arily ha're' i's again the aā*'sie're' so thou it	here his b externer dji' the where se' wă'soñ ou thouit ma dji' nik where so	ody will lie ndéd ever? nă'ho'tě ⁿ ' what kind of thing 'nĭ'. lǎ'', idest. Not catie'r'hǎ'." I do things." To', kā'tĭ'	9 10 11
he lives. The Ne' wă'*hĭ* le The verily wa*satkăt'ho' thou didst see se'', wă'*hĭ' indced, verily	e only is it xari'hoñ'nĭ' it it canses wă'koñ'nĭ' l it made tesakwe'nio ⁿ thou art able to do it	the koñiă'rĭs't 1 thee chide no'k' and ' ne' n the	always th hă', ě ⁿ 's e custom- arily ha're' i's again tho aā''sie're' so thou it shouldst do uro'' wă'h he it	ne' dji' the where se' wă'soñ ou thouit ma dji' nik where so	ody will lie ndéd ever? nă'ho'tě ⁿ ' what kind of thing 'nĭ'. lǎ'', ndest. Not tatie'r'hǎ'." 1 do things."	9 10 11
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HEWITT]

IROQUOIAN COSMOLOGY

lay, and bent over and breathed into his nostrils, and he at once began to breathe, and lived. He said to him: "Do thou arise and also do thou stand, also do thou keep traveling about on this earth." The body of a woman had he also formed at that place. Sapling caused both of them to live.

Tawi'skaroⁿ spoiled and undid some of the things that Sapling had prepared. The rivers to-day in their different courses have been changed, for, in forming the rivers. Sapling provided them with two currents. each running in a contrary course, currents made for floating objects in opposite directions; or it may be that it is a better explanation to say that in the middle of the river there was a division, each side going in a direction contrary to that of the opposite side, because Sapling had intended that mankind should not have, as a usual thing, any difficult labor while they should be traveling. If, for any reason, a

	iă'thatsa'ke	, to' ră'ı	uonise/koni	e*'	iă (hat	oñ'rĭ`	ne'	o'nĭ`	ne'
1	there he ben forward.		his nose in	there	thithe	er he	the	also	the
	iokoñtă'tie	tă'hato	ñ'rĭ' wă'ha	to'n'he			ñ'ro ⁿ ':	"Satl	xets'-
2	at once (it follows)	thence breath		ame to lif	e.	He it	said:	" Do	
-	koʻ, ne'	o'nĭ'	tes'tă'ne'	ne'	o'nĭ	ne'	tesataw	věñrie'*]	hăke'
3	arise, the	also	do thou stand	the	also	the	do thou	keep trav about	eling
	0	vĕñdjia'te						J	nako-
+	where it ear		being.		Ť	in o plae		here he	e made
	iă'toñ'ni'.		eroñtoñni''ă				.on'he't		
5	her body.	the	It Sapling	bot			n caused t live.		
a		wĭ′skare		shohet					dji′
6	`	Flint ce, Crystal)	some (inings)	ag	led them ain,	;	he dis- arranged	the	where
7	nă'ho'tě"	rokwătā'			ontonn			noñ'wă	
6	such kind of things	he has p order			lt Sapling		The	this time	
	ne' dji'	-kaohio ⁿ 'l	hate'nio ⁿ '.	a'se'kč	n' n	e' = Ot	teroñto	ñni''ă`	dji'
0	0	T					It Conlin		ur hono
8	the where	it river p severa	resent in l places,	becaus	e th	ie	It Sapli	Ĩ.,	where
	the where roqhio ⁿ ho	it river p severa ũnia'nio ⁿ '	resent in l places. teio'hnek	becaus ĕ ⁿ 'to ⁿ '']	e th Kwĕ ⁿ⁴ ,	ne ne'	tĕ"''s	ne'	aete-
8 9	the where roqhio ⁿ 'ho he rivers mad	it river p severa iinia'nio ⁿ ' le several	resent in l places, teio'hnek it has two eu ing in an op	becaus ĕ ^{n°} to ^{n (*}] rrents eit1 posite dir	e th KWČ ⁿ⁴ , ner flow- ection	ne ne' the	$t\check{\mathrm{e}}^{\mathrm{n}\prime\prime}\mathrm{s}_{\mathrm{or}}$	ne' the	aete- we
9	the where roqhio ⁿ 'ho he rivers mad wěñ'ro ⁿ t	it river p severa ũnia'nio ⁿ ' le several ceio'hnekč	resent in l places, teio'hnek it has two eu ing in an op 5 ⁿ 'hawi''to"	becaus ě ^{n'} to ⁿ ''] rrents eitl oposite dir , no'k	e th kwë ⁿ ', ^{ner flow- ection k kěⁿ'}	ne ne' the ' ki	tĕ ⁿ ''s or ′ kā'i	ne' the ě ⁿ 'sě	aete- ^{we}
	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say	it river p severa ũnia'nio ⁿ ' le several ceio'hnekč either it has t ing in an op	teio'hnek it has two eu ing in an op i ⁿ 'hawi''to ⁿ wo eurrents bear posite direction,	becaus ě ⁿ 'to ⁿ '' rrents eitl posite dir , no'k - and	e th we ⁿ , er flow- ection k kě ⁿ here it is,	ne ne' the ' ki I be lieve	tĕ ⁿ "'s or kā'i	ne' the ě ⁿ 'sě es 1	aete- we
9 10	the where roqhio ⁿ tho he rivers mad weñ'ro ⁿ t should say io'niko ⁿ hr	it river p severa ñnia'nio ⁿ ' le several ceio'hnekč either it has t ing in an op āiĕñ'tă't	teio'hnek it has two eu ing in an op o ⁿ 'hawi''to ⁿ ' wo eurrents bear posite direction, ne' aete	becaus ě ^{n*} to ^{n*} '] rrents eitl oposite dir , no'k - and wěñ'ro ⁿ	e th KWE ⁿ⁴ , her flow- ection K KE ⁿ here it is, Să'l	ne the ' ki I be lieve tekaqh	tě ⁿ ''s or kā'i it li	ne' ^{the} ĕ ⁿ sĕ es 1 hě ⁿ t	aete- we ^{n/•} hă' ^{nore} ekia-
9	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io'niko ⁿ tr it is compre	it river p severa annia'nio ⁿ ' le several ceio'hnekč either it has t ing in an op āičn'tă't hensible	teio'hnek it has two eu ing in an op in'hawi''to'' wo eurrents bear posite direction, ne' aetev the we sl	becaus ě ^{n*} to ⁿ ''l rrents eitl posite dir , no'k - and wěñ'ro ⁿ hould say	e th kwě ⁿ ', her flow- cection k kě ⁿ here it is, ' să'l	ne the ' ki' I be lieve tekaqh it river m	tě ⁿ ''s or ' kā'i it li io ⁿ hi'' idale of if	ne' the ě ⁿ sě es t hě ⁿ t	aete- we n''hă' nore ekia- they
9 10 11	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io'niko ⁿ hr it is compre tek'hě ⁿ ,	it river p severa annia'nio" le several ceio'hnekč either it has t ing in an op āičn'tă't hensible tetcia'ro"	resent in l places, teio'hnek it has two eu ing in an op 3 ⁿ 'hawi''to ⁿ ' wo eurrents bear posite direction, ne' actev the we sl ' e'rĕ ⁿ ' 1	becaus ě ^{n*} to ⁿ ''l rrents eith posite dir , no'k - and wěñ'ro ⁿ hould say teio'hno	e th kwě ⁿ ', ^{ner flow-} ection k kě ⁿ ^{here it is, să'l i ekěⁿ'ha}	ne the ' ki' I be lieve tekaqh it river m	tě ⁿ ''s or kā'i it li jo ⁿ hi'' idale of it	ne' the es hě ⁿ sě t t se'kě ⁿ t	aete- we n' hă' nore ekia- they ne'
9 10	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io'niko ⁿ hr it is compre tek'hě ⁿ , two join,	it river p severa inia'nio ⁿ ' le several teio'hnekč either it has t ing in an op āičn'tă't hensible tetcia'ro ⁿ they two both	resent in l places, it has two cu ing in an op 3 ⁿ 'hawi''to ⁿ ' wo currents bear posite direction, ne' actor the we sl ' e'rĕ ⁿ ' 1 else- where	becaus ě ⁿ 'to ⁿ ''l rrents eitl posite dir , no'k - and wěñ'ro ⁿ hould say teio'hno two it e in an	e th kwë ⁿ ', her flow- ection k kë ⁿ ' here it is, ' să'l să'l i ekĕ ⁿ 'ha urrent flo opposite	ne the ki i be lieve tekaqh it river m w, either course,	tě ⁿ ''s or kā'i it li jon hi'' iddle of fi b	ne' the es hě ⁿ sě hě ⁿ t t se kě ⁿ ' eeause	aete- we n''hă' nore ekia- they ne' the
9 10 11	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io'niko ⁿ hr it is compre tek'hě ⁿ ,	it river p severa annia'nion' le several ceio'hnekč either it has t ing in an op aičn'tă't hensible tetcia'ron they two both ni''ă' r	resent in l places, it has two cu ing in an op 3 ⁿ 'hawi''to ⁿ ' wo currents bear posite direction, ne' actor the we sl ' e'rĕ ⁿ ' 1 else- where	becaus ě ^{n*} to ⁿ ''l rrents eitl posite dir , no'k - and wěñ'ro ⁿ hould say teio'hno two it e in an	e th kwë ⁿ ', her flow- ection k kë ⁿ ' here it is, ' să'l i să'l i ekĕ ⁿ 'ha urrent flo opposite thĕ ⁿ ial:	ne ne' the ki' ki' tekaqh it river m twi''to ¹ w, either course, xoro ⁿ th	tě ⁿ ''s or it li io ⁿ hi'' idale of fi a's b	ne' the es hě ⁿ sĕ t se`kĕ ⁿ t eeause	aete- we n' hă' nore ekia- they ne'
9 10 11 12	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io`niko ⁿ hr it is compre tek'hě ⁿ , two join, Oteroñtoñn It Sapling	it river p severa inia'nio ⁿ ' le several teio'hnekč either it has t ing in an opp āičn'tă't hensible tetcia'ro ⁿ they two both ni'ă' r	resent in l places, teio'hnek it has two cu ing in an op 5 ⁿ 'hawi''to ⁿ ' wo eurrents bear posite direction, ne' actor the we sl ' e'rĕ ⁿ ' t else- where awē'ro ⁿ ' eit intended	becaus ě ⁿ 'to ⁿ ''l rrents eitl posite dir , no'k - and wěñ'ro ⁿ hould say teio'hno two it e in an iă'' not	e th kwě ⁿ ', her flow- ection k kě ⁿ ' here it is, ' să'f să'f să'f it ekě ⁿ 'ha urrent flo opposite thě ⁿ ial- they w	ne the ki i be lieve tekaqh it river m wi''to ¹ w, either course, xoro ⁿ h	tě ^{n³'s} or kā'i it li jon hi'' iddle of in a's b hiakěñ'	ne' the es hě ⁿ sě hě ⁿ t t se kě ⁿ ' eeause 'hăke'	aete- we n''hă' nore ekia- they ne' the ne' the
9 10 11 12 13	the where roqhio ⁿ tho he rivers mad wěñ'ro ⁿ t should say io'niko ⁿ thr it is compre tek'hě ⁿ t, two join, Oteroñtoñn It Sapling oñ'kweť	it river p several annia'nion' le several ceio'hnekč either it has t ing in an op āičn'tă't hensible tetcia'ron they two both ni'ă' r dji' tě ⁿ i	resent in l places, teio'hnek it has two eu ing in an op 3 ⁿ 'hawi''to ⁿ ' wo eurrents bear posite direction, ne' aetev the we sl ' e'rĕ ⁿ ' t else- where awē'ro ⁿ .	becaus ě ⁿ 'to ⁿ ''l rrents eith posite dir . no'k - and wěñ'ro ⁿ hould say teio'hne two it e in an iă'' not	e th kwě ⁿ ', her flow- ection k kě ⁿ ' here it is, ' să'f să'f să'f it ekě ⁿ 'ha urrent flo opposite thě ⁿ ial- they w	ne' the ' ki' I be lieve tekaqh it river m w, either course, xoro ⁿ the vill be gro 'kä'	tě ⁿ ''s or it li io ⁿ hi'' idale of fi a's b	ne' the es n hě ⁿ t t t t t t t t t t t t t t	aete- we n'`hă' nore ekia- they ne' the ne'

person would wish to descend the current, it would indeed not be a difficult matter simply to place himself in a eanoe, and then, of course, to descend the current of the river; and then, if it should be necessary for him to return, he would, of course, paddle his canoe over to the other side of the river, and just as soon as he passed the division of the stream then, of eourse, his canoe would turn back, and he would then again be descending the current. So that is what Sapling had intended; that mankind should be thus fortunate while they were traveling about on rivers, but Tawi'skaroⁿ' undid this.

Now, moreover, Tawi'skaroⁿ' himself formed these uplifted mountains: these mountains that are great, and also these divers rocky cliffs—he himself made them, so that mankind who would dwell here would have cause to fear in their continual travelings.

noñ'nĭ`	ĕ ⁿ iĕ ⁿ 'hn	awĕ ⁿ '′	'te'	ka'ho	ñweii	ĩ′ke'	iă"	ki"	wă' 'hĭ'
eause		eam will seend		it	boat on	L	not,	l be- lieve,	verily
the'no"	tewĕĩ′	to're`	ne'	o'k'	āio	ñti'tă'	ne	′ kaʻh	oñ′wako'
t anything	it is di	ffieult	the	only		himself d embar		i	t boat in
nĕñ′ wă''	hĭ'ĕ ⁿ io	ⁿ 'hnav	vě ⁿ ''te	e'. No'l	s' to	′kă' t	tĕ ⁿ iako	oto ⁿ 'hwĕ	ñ'djio''se'
now veri		ne it eur vill desee		And		if	it one	e will be nee	essary for
ne′aoñsă	īio ⁿ '′ket€	e' ne'	ki''	o'k' w	ă′'hĭ'	ne'	$e'r\breve{e}^{\mathtt{n} \mathtt{``}}$	nă'kaq	hio ⁿ 'ha'tĭ
	nould return again	the	I think	only v	rerily	the	other (side)	such it	river side of
niiĕ ⁿ ie'ho	ñ'ioñtie'	dji'	o'k'	niio'sı	no're'	ne'	nĕñ′	tāioñ	to''hetste'
thither one will ste		where	only	so it is	rapid	the	now	one	it will pass
lji′ teki	a'hnekăł	t′hĕ¹⁺	něñ′	, ki'',	o'k'	wă''	'hĭ'	ĕ ⁿ sewă*'	kete' ne'
where they	two waters	s join	now,	I believe,	only	ver	ily	it will go agair	
ıko'hoñw	e'iă',	io'hna	wĕ ⁿ 't	o ⁿ 'hă'tie	e'a	ı're'.	Ta',	ne'	rawe'ron'
one's boa	.t,	it is go	oing dov	vn stream	8	gain.	So,	the	he it in- tended
ne' Ote ^{he}	eroñtoñn It Sapling		$e^{\prime\prime}$ thus	nĕ ⁿ ′wa some on			e' ne	e man-b	twe' ne' eing(s) the mans)
xaqhio ⁿ ''h	năko ⁿ '	dji′ t	ĕ ⁿ iako	otawĕñr	ie''hă	íke'.	No'k'	ne' Ta	wĭ′skaro ⁿ '
it river i	in w	here	one	will be ha' travelin		-	And	the (Flint Ice, Crystal)
sho'hetkĕ	ⁿ 'to ⁿ ,	shori'	'sio ^{n;}	•					
again he it s	spoiled,	again h	ie it dis- nged.	-					
Nĕñ′ t	tä'hno ⁿ ''		0	'skaro ⁿ '	kĕ"'i	′kĕ ⁿ '	ionoi	nte'nio ⁿ '	iononto
Now	and	the		lint Crystal)	this	tit is		itain stand: urally	s it moun- tain
wa'ně ⁿ 'se'	teiot	${ m st}\check{ m e}^{{ m n}{ m \prime\prime}}{ m r}$	e'nio ⁿ	' o'n	í',	rao ^{n/}	hă' (e" ni	•hoie′rĕ ⁿ •.
arge (are)	it ro	ek stand: plurall		also), [*]	he hin self	n- t	hus so	he has done it.
Ne' oñ	′kwe'	ĕ ⁿ iena	kerei	nioñ′'hă	ke'	ĕnial	xotswa	tani''he	ke` dji'
	-being(s) .uman)		will be diverse	dwelling i	in			will keep Ibling	where
tĕ¹iakotav	/			Paroon					
they wil	ll be traveli bout.								

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Now, moreover, Sapling and also Tawi'skaroⁿ' dwelt together in one lodge, each occupying one side of the fire opposite to that of the other. It was then, verily, usual when they two had returned to abide in the lodge, that Tawi'skaroⁿ' kept questioning Sapling, asking him what object he feared, and what would most quickly kill him. Sapling replied: "A weed that grows in the swampy places, a sedge called 'it-cuts-a-person,' is one thing. I think, when I do think of it, that that weed struck against my body by someone would cut it. I do believe that it would cut through my body." Then Tawi'skaroⁿ' replied, saying: "Is there no other object which gives thee fear?" Sapling, answering, said: "I usually think that the spike of a cattail flag would kill me if one should strike me on the body with it." (These two things that Sapling spoke of, his father had told him to say, when he had been at his father's lodge.)

1	Nĕñ′ tähn Now ai	$\operatorname{no}^{n''}$ ne'	Oteroñt _{It Sa}	toñni''ă' pling	' no'k and	ho'nĭ` _{also}	$rac{\mathrm{ne}'}{\mathrm{the}}$ T	awi'sl Flin (Ice, Cr)	t
2	skano ⁿ 'să''n€ one it house in	• nī'tero' there the two abid	y the	otiteiĕ ^{n/} y are on og sides of the		(te'hot (they fir	itciĕ ^{n•} ł re have b	harets'	to ⁿ .
3	Ne' kā'tĭ' The so then	wă' hĭ' verily			low the	shoti'iĕ ⁿ re again tr ave enterco	ney	ino ⁿ ''s it hous	
4		ĕñ' ĕ ⁿ 's ow custom- arily	wă''hĭ' verily	the	Flint (lcc, Cryst		ori'hw hehima		
5		toñni''ă', ^{upling} ,	ra'to": he it says:	"O" "What (is it)	hĕ ⁿ 's ^{custom-} arily	nă'ho't kind o thing	f th	e he	o ⁿ "hă" e him- self
6	ratsa'ni'se' he it fears	ne'ne' · the that	ioʻsnoʻ it is qui		ithim woul kill."		Vă 'hĕñ Heit s		${\mathop{\mathrm{ne}}}'$ the
7	Oteroñtoñni It Sapling:		să'kĕñtā′ ^{marsh land o}		toñ'nĭ' t grows	o''hoñi it weed		koʻhro it one c (a sed	uts,
8		cyit call cu		oi'kĕ ⁿ ' hat it is	o''hoñt it wece		'ta'ke'	one it	ĕ ⁿ 'te' should rike
9	aonk''hrene' it me would cut,	. tä`hno' ^{and}	i'' i'ke 1 th		iă'taoñti it would b in two	reak	ne' the	kiă'tā' ^{my boo}	ke'." ^{1y on.} "
10	Toñtă hěñ're He spoke in repl		Flint: (lce, Cryst		"Iă"-kĕ "Not is it		ne'no ⁿ ' thing	${\mathop{\rm ne}}'_{{\mathop{ m the}}}$	o'iă' other it is
11	te•shetsha′nĭ thou it dost fe		oñtă'hata He spoke in reply			roñtoñn It Sapling		wă'hĕi ^{heits}	
12	•• Ono'tă` •• 1t flag (cattail)	oteawĕ ⁿ .'s ^{its spike}	ĩ ne' the	ĕ ⁿ 'S custom- arily			ñkeri'i ^{me would} ^{kill}	~ .	$\operatorname{ne'ne}_{\operatorname{the}\atop\operatorname{that}}^{\mathrm{the}}$
13	āionkien"te" one me would strike	kiä'tā'k my body	\ \	Kĕ ⁿ 'i'kč (This it is		ori''hwa o matter(s number		ne'the	dji' where
-	nă'ho'tĕ ⁿ '	wă'hĕĩ′ro ^r	° ne'	Otero	ñtoñni?3	i' ro'n	₁′⁺hặ'	roʻh	ro'ri'

14 ha no te wa hen ro ne Oterontonni a ro ni ha ro nro no no ri ha i to nro ri to nro ri ha i to

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At that time Sapling said: "What thing then dost thou fear?" Tawiskaro" said: "Yellow flint, and also the horns of a deer. I suppose, when I do think of it, that I should perhaps die at once should one strike me with either."

So after that when Sapling traveled, if he saw a stone of the yellow chert kind, he would customarily pick it up and place it high on some object, and also, if he saw a deer's horn, he would pick it up and would place it high on some object.

Then, verily, it came to pass that they two had again returned home. The height of one side of their lodge was not great, but the height of the other side was greater. Sapling occupied the side which had the greater and Tawi'skaroⁿ' the side which had the lesser height. Then it

	-
ne'ne' a'hěñ'ro ⁿ e' ciiă hakwăt'ho dji thono ⁿ sote ne	· 1
the he should there he visited there where there his honse the stands	э, ^с
ro'ni''hă'.) E'tho'ne' ne' Oteroñtoñni''ă' wă'hěñ'ro": "O" kā't	i^{i} 2
his father.) At that the It Sapling he it said: "What so the is it	n 2
ni'se' nă'ho'tě ^{n'} setsha'ni'se'?" Wă'hěñ'ro ⁿ ' ne' Tawĭ'skaro ⁿ	: ₃
thekind ofthou it fearest?''He it saidtheFlint: (lce, Crystal)	Ð
"Okarakěñ'ră' oněñ'iă' no'k' ha're' o'ksěñnoñto"" ona'kará	; ,
"It white-grained it rock and again it deer its horn (yellow ehert)	4
i'ke're' ě ⁿ 's ne' āioñ'kiě ⁿ 'te' iaki'he'iă'te' o ⁿ ''te'."	L.
I think eustom- the one me I would die at perhaps." arily would strike once	5
Ta', e'tho'ne' ne' dji' te'hotawĕñ'rie' ne' Oteroñni''ă' to'ki	í' 6
So, at that the where he traveled the It Sapling if	0
wă hatkăt ho' kanĕñ'iāiĕn' ne' okarakĕñ'ră wā''tră kwe' ĕn'	a
he it saw it stone lies the it white-grained he it picked eus	~ 7
(fint) up tomaril	
ē'nekě ⁿ ' wă'hā'rě ⁿ ' no'k' ho'nĭ' ne' o'skěñnoñto ⁿ '' ona'kará	i' 8
up high he it placed and also the it deer its horn up	Ŭ
ne' wä'hatkät'ho' wā''tră'kwe' ē'nekĕn' iă'ha'rĕn'.	9
the he it saw he it pieked up high he it placed	9
up up.	
Ta'. ne' kā'tĭ' wă''hĭ` ne'ne` a're' iesho'tĭ'. Ska'tĭ' ne	10
So, the so then verily the again there again One side the	117
that they are together. of it dji' rotino""'sote' nă'teio'nho"'tes'ă'' no'k' ne' ska'tă' teio'n	
dji' rotino"" sote' nă'teio nho" tes'ă' no'k' ne' ska'tă' teio n where their lodge its side is low and the one side its side	11
stands of it	
ho ⁿ "tes nă" ne". Dji kā'tĭ ne noñka'tĭ ne teio'nho ⁿ "te	^s 12
is tall that the Where so then the the side the its side is tall (high) one that.	14
e'' noñka'ti' ne' Oteroñtoñni''ă' ĕn's rĕñ'teron' no'k' no	1
there the side the It Sapling custom- he abides and the	12
of it $arily$	
Tawi'skaron' dji' ne' noñka'ti' nă'teio'nhon'tes'ă' nă' ne'' Flint where the theside its side is low that the	• 14
Flint where the the side its side is low that the one that	

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was that Sapling increased the intensity of the fire by putting hickory bark on it. Then, assuredly, it became a hot fire, and then, assuredly, the legs of Tawi'skaro" began to chip and flake off from the intense heat of the fire. Then, of course, Tawi'skaro" said: "Thou hast made too great a fire. Do thou not put another piece of bark on the fire." But Sapling nevertheless put on the fire another piece of bark, and then, of course, the fire became greater. Now the fire was indeed hot, and now, too, Tawi'skaro"'s whole body was now flaking off in ehert ehips. Now, too, he was angry, because Sapling kept putting more bark on the fire, and, besides that, his side of the lodge having only a slight height, he had only very little space in which to abide. Now he writhed in the heat; indeed, Tawi'skaro" became so angry that he ran out at once, and

1	Něň' wă'•hĭ` ne' Oteroñtoñni''ă` wă•hatciě ⁿ howa'nă'te`. Oněňno''- Now verily the It Sapling he caused the fire to It hickory be great.
2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
3	wa'oteië ⁿ hatari'hĕ ⁿ , nĕñ' tä'hno ⁿ ' wă''hĭ' toñta''săwĕ ⁿ ne' it hot fire became it, now and verily there it began the
4	Tawi'skaron' raniëntā'ke' wā'taton'kwā's ne' dji' so'tei' Flint his leg on it flakes off iteratively the where too much
5	wa`oteië ⁿ hatari''hĕ ⁿ '. Nĕñ' wă''hĭ' ne' Tawĭ'skaro ⁿ ' ra'to ⁿ ': it hot fire it became. Now verily the Flint he it says: (Ice, Crystal)
6	"So'tci" nă'sateie" howa'nă'to". To"să o'iă sase hwāteistoñt'ho". "Too thou it fire hast caused Do not other again thou bark put on to be great. do it it is fire.
7	No'k' ne' Oteroñtoñni''ă' sĕ ⁿ ''hă' o'k' ĕ ⁿ 's sa'hahwā'teĭstoñ'tho'. And the It Sapling more only customarily dagain he bark put on fire.
8	Něň' ě ⁿ 's wă''hĭ' sĕ ⁿ ''hă' wă'katciĕ ⁿ 'howa''nhă'. Něñ' wă''hĭ' Now cus- verily more it fire became great. Now verily
9	to'kě ⁿ ske [*] iotciě ⁿ hata'ri [*] hě ⁿ něñ' tä hno ⁿ ' ne' Tawi'skaro ⁿ něñ' truly it hot fire is it now and the Flint now (Ice, Crystal)
10	o'k' dji' ni'hāiā'tă' wă'tatoñ'kwă's ne' tawĭ'skară'. Nĕñ' o'nĭ'
11	ronă'khwěñ''o ⁿ '. Ne' kā'tĭ ne' Oteroñtoñni''ă' ne' dji' o'iă' he has become The so then the It Sapling the where other angry.
12	o'k' ě ⁿ 's să'hate'kă'te' něñ' tä'hno ⁿ ' ne' dji' nă'teio'nho ⁿ 'tes'ă'' just cus- again he it now and the where its side is low tomarily kindled
13	ne' kari'hoñ'nĭ' niionaktā''ă' nă' ne' ne' Tawĭ'skaro ⁿ ' dji' the it it causes it room is small that the the Flint where one that (Icc, Crystal)
14	noñka'tĭ' rěñ'tero ⁿ '. Něñ' ki' te hot hěn'takěñ'rie'. Něň'. ki'', side of it he abides. Now, 1 he is rolling about in Now, I believe, the heat. Now, I think,
15	wă''hĭ' e'' nă'honā'khwĕn'ne' ne' Tawĭ'skaron' ne' iă hāiakĕn tā'teĭ' verily there so he became angry the Flint the he went out of doors (Ice, Crystal) at once

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running into the marsh, he there broke stalks of the sedge ealled "itcuts-a-person." Then he eame thenee on a run to the lodge, and then said: "Sapling, I now kill thee," and then struck him blows with the stalks he had brought back. So then they two now began to fight, the one using the stalk striking the other blows. But after a while Tawiskaro" became aware that his blows against Sapling did not cut him. Whereupon he then darted out again, and then went to get this time the spike of the eattail flag. So then, as soon as he returned, he rushed at Sapling and struck him blows. Again his blows failed to cut him. Then it was that Tawiskaro" fled, and then Sapling pursued him. Now, of course, they two ran. In every direction over the entire earth they two ran. So whenever Sapling saw a yellow flint stone or a deer horn on a high place he would customarily seize it suddenly, and would hit

o'să'kĕñtā'ke' niiă'hatak'he', e'' iă'hā'iă'ke' ne' iako'hre'nă': it marsh on so there he ran, there there he it the it one euts eut off	\$ 1
o' honte'. E' tho'ne' něn' e'' tonta 'hatak'he' dji' rotino ⁿ .' sote' it here At that now there again hither where their lodge time he ran stands,	· 2
Kawěňni'io' e'tho' sā'rawe' e'tho'ne' wă'hěñ'ron': "Oteroñtoňni''ă	6
So soon as there again he at that he it said: "It Sapling arrived time	3
nění wa'konírio'." Neí kaíti wa hoienítaínion ne of honte ne	1
now I thee kill." The so then he him struck the it herb the repeatedly .	4
sha ha'wi'. Ta', něñ' wă' hi` wă hiateri'io`, ne'ne` o' hoñte	,
again he it So, now verily they two fought the it herb brought.	5
ne' shă ha'wi ne' wă hoiĕ ta'nio ⁿ . No'k' ā'kare' ne	1
the again he it the he him struck re- And after a the brought peatedly, time	6
Tawĭ'skaro" wă'hat'toke' iă' ne''-kĕ" teka'hre'nă's dji	1
Flint he noticed it not the is it it it cuts where that	17
roiě ⁿ vthá : E'tho'ne' něn sa hāiakě ⁿ tā'teĭ ne' non wá' ne	1
he strikes him At that now again he went out the this time the repeatedly, time suddenly	0
onō'tă' otcawe"''să' ne' să'hako''hă'. Ne' kā'tĭ' něñ' dji	1
it flag its spike the again he went The so then now wher (reed).	е 9
sā'rawe' o'k' ci'hāiă'takoñta'tie' ne' wă'hoiĕ"'ta'nio"'. Iă' ha're	
again he just there his body did not the he him struck re- returned stop peatedly.	10
teiotoñ''on ue' a'ho'hrena'nion'ke'. E'tho'ne ne' Tawi'skaron	•
it succeeded the he him could cut re- peatedly. At that the Flint (Ice, Crystal)	11
wă'hatē'ko'. Něñ' ne' Oteroñtoñni''ă' wă'ho''sere'. Něñ	1
he fled. Now the It Sapling he him pursued. Now	12
wă' 'hǐ' wă' tiara ''tăte'. O ⁿ 'hwĕñdjiakwe' ko ⁿ nă' toñtă 'hnitakhe ''te'	
verily they two ran. It earth (is) whole again thence they two it	13
overran.	,
Ne' kā'tī ne' kat'ke' ne' Oterontonni''à' wā'hatkāt'ho' ne	
The so then the when- the lt Sapling , he it saw the ever	1.1

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Tawi'skaroⁿ' therewith. Customarily chert chips would fly when he hit him. Thus then he hit him as they went running. Whenever Sapling saw a horn or a yellow chert stone he would seize it suddenly and hit Tawi'skaroⁿ' with it. Then after a while he killed him. Now, at this time, toward the west, where the earth extends thitherward, there lies athwart the view a range of large mountains that cross the whole earth. There, so it is said, his body lies extended. He fell there when he was killed. Now, besides, it is plain, when we consider in what condition the earth is, that when we look about we see that the surface is uneven, some places being high, even ranges of mountain, while some are for their part low. This was, of course, done by the two as they ran from place to place, fighting as they went. That is the reason that the surface of the earth is uneven.

1	okarakčñ'ră` it yellow ehert	onĕñ'iă' it stone	$rac{\mathrm{ne}'}{\mathrm{the}}$	tĕ ^{n?} 's or	ne' o'	skĕñnoñto _{it deer}	n*′ Ona′] it h	
2	$ne' \check{e}^{n's} t\check{a}$	ha hra'kw he it took up once		he he	no'iĕ ⁿ 'te e him hit with it).		wato'ko' ^{pped off} to	ĕ ⁿ 's eus- marily
3	ne' tawi'sk		nĕñ′ ^{now}	wă'tho	'kwă''te ^{it him.}		kā'tĭ'n	i'i0 't o it is
4	roie ⁿ tanion'i	0	e ʻhnitak they two w ning al	ent run-	Kat'ke' When- ever	ne'a're the again		
5	the		the of		it yellow	w chert it	stone he	i'ha- it took
6	'hra'kwă'te' up at onee te	ĕ ⁿ 'S ne' eus- the omarily	wă'ho′ he hii		A'kare' After a time	kā′tĭ'nĕ so then no	ěñ' iă hơ w there him k	he
7	Ne' kā'tĭ The so then		ne' dji' the wher	e there	tchōt′ho it sets, ne west	ors noñka't the side of it		
8	djioñtie''to ⁿ ' _{extends}		onontā' ere it mour tends ath		it m	towa'nĕ ⁿ * ountain ge (is)	teiao ⁿ 'h it cross	
9	djiiak'to ⁿ • ^{world}	ne'ne is	t'kĕ ⁿ ' it is said	rāiā'tatā his body ex along.	tends T	E•' noñ'v here the pla	ve' ni'b ace hist	ioiă'- ^{bod} y
10	tienĕñ`'o ⁿ ` has fallen	ne' nĕñ' the now		o'rio'. led him.	Nĕñ' ^{Now}	tä'hŋo ⁿ '' ^{and}	wē'ne' it is plain	ne' the
11	tĕ ⁿ twāiă'to're we it shall consid		dji' where	ni'io`t so it is	$\frac{\mathrm{ne}'}{\mathrm{the}}$	dji' ic where	o ⁿ 'hwĕñdj it earth is pr ent	
12	ĕ ⁿ tewatkăt'he we it shall see	they	itti•ha'n differ amo nemselves.)′tiă`ke` _{Some}	ē'nekĕ ⁿ ' _{high}		
13	J ,	nonta'hro'i it mountain is rauges.	nio ⁿ '.	O'tiă`ke' _{Some}	e*tā′ ^{low}		ne". the that.	$rac{\mathrm{Ne}'}{\mathrm{The}}$
14	wă''hĭ' ne' verily the	nĕñ′ să't	e ʻhnita ney two rat			eriio hă'tie wo went about fighting	'se' ne'	e" there
15	ni*hotiie'ro ⁿ * they two it did	ne' dji' the when		to ⁿ hwĕf wo earth dif other p	fer from ea	a'nio ⁿ '.		

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Now then, as it was the custom of Sapling to travel, he met a male man-being. Sapling said: "What dost thou as thou goest?" He replied, saying: "I come inspecting the earth, to see whether it is just as I put it forth." Sapling replied, saying: "Verily, indeed, this is a marvelous matter about which thou art now on thy way, for the reason that assuredly it was I, myself, who completed this earth." The other person answered and said: "Not at all; for I myself have completed this earth." Whereupon Sapling replied, saying: "Well then, if it be so, let it be made plain verily, that thou didst complete this earth. He added: "At our two backs, at a distance, there is a range of high mountains of rock which is in appearance like a wall, so perpendicular are the rocks. Hither must thou move them close to thy body. If, perhaps, thou art able to do this, it will be certain

Ne' kā'tĭ' ne' Ot The so then the	eroñtoñni''ă It Sapling	Č ⁿ 's ne custom- the arily	J	notawĕñ'rie, he traveled	1
e ⁴ wă ⁴ ho'kĕ ⁿ , roñ'ky there he him saw he man- (is)	being He i	•	Oteroñtoñn It Saplin		2
ni'satierĕ ⁿ 'hă'tie'?'' Ta so thou goest about doing it ?''	ă'hari'h wă's He answered		${{\mathop{{\rm sh\bar{a}ia't}}}\atop_{{\mathop{\rm he \ one \ person}}}}{\mathop{\rm (the \ other)}}$	wă 'hĕñroⁿ': he it said:	3
"I it come again viewing.	. Katokě ⁿ ^{Unchanged}			o ⁿ 'hwĕñdji- arth bave caused to be	4
à'tato ⁿ '." Tă'hari'hw extant." He ans			ñtoñni''ă' ^{Sapling}	wä'hĕñ'ro ⁿ ': he it said:	5
"Iori'hwane'hra'kwă't "It matter is marvelous	wă' hĭ' verily		J	ierĕ ⁿ 'hă'tie', ^{it comest doing,}	6
a'se'kĕ ⁿ '' i'' wă''h because 1 verily (it is)				wěñdjiā'te'." th (is) present."	$\overline{7}$
Toñta'hata'tĭ' ne' Thence Again he the h		vă'hĕñ′ro ⁿ ': ^{he it said:}	"Iă"tě".	${f I''} {f se''} {f in} {f in} {f in} {f decd}$	8
wako ⁿ 'hwěñdjĭs''o ⁿ '." 1 it earth have finished."	E'tho'ne' 1	ne' Oteroñ ^{he It Sar}		ñta'hěñ′ro ⁿ ': gain he said in reply:	9
"Ni'hĕ ⁿ 'nio', kiǎ'ā'sǎ "So there now, come,	· · · · · · · · · · · · · · · · · · ·		'kĕ ⁿ ' to'kĕ ay be tr	ⁿ ske' i'se'	10
ě ⁿ sas''o ⁿ ' ne' kě ⁿ '' thou it mayst the here have made it is	io ⁿ 'hwĕñd it earth is pi	9	'ă'hĕñ'ro ⁿ ': He it said:	"At our two back(s)	11
the side of it there there	ontătă'tie' it mountain ends along	otstěñ′ră` 11 rock	high	there it where tands out	12
ni'io't ne' dji' tew	a'so ⁿ ''tote'		ukwari''sio" It is vertical	ne' dji' the where	13
teiotstěň're'. Ka'ro' it rock is present. Hither	tciā'tak'tă' thy body beside	ě ⁿ teskwi"ť thou it shalt n bither.		ĕ ⁿ skwe'nĭ' thou shalt be able to do it	14

that thou didst indeed complete this earth; if thou wilt only speak, telling that mountain range to move itself hither." He added: "Now do it then." Thereupon the other person said: "Thus it will, I think, come to pass." Then he called out, saying: "Come thou, yon mountain range, move thyself hither. Do thou stand beside my body." But the mountain range remained there; the mountain was still there unchanged. It did not move thenee. Sapling spoke and said: "There, that is exactly what I have been saying, that thou hast not established this earth." The other person again replied, saying: "Well then, let it become evident, if it be true, that thou hast established the earth. Come then, do thou move that rock mountain hither." Sapling replied and said: "Thus then will I do." Thereupon he called out to the range of mountains. He said: "Come, move thyself hither." Then, verily, it moved itself

1	to'kě ⁿ ske', ki'', wă''hĭ' i'se' so ⁿ 'hwěñdjis''o ⁿ '. Ne' o'k' ne' truly, I verily thou thou it earth hast The just the
	think, it is finished.
2	onte'sata'ti' ne' ka'ro' aontont'kwi'te' ne' thoi'kěn' ionontătă'tie'."
Z	hou shalt speak the hither it itself should move the that it is it mountain ex- tends along."
	Wă'hěñ'ron': '' Něñ' kā'tĭ'.'' E'tho'ne' wă''hĭ' ne' shāiā'tă'
3	He it said: "Now so then." At that time verily the be other per- son (one he body.)
	wă hěñ'ron': "E", ki', něnia'wě ne." E'tho'ne' ne' něñ'
4	he it said: "Thus, I so it will come to At that time the now think, pass."
	iă 'hatā' tī' wă 'hěñ' ron': '' Hau'', thoi'kěn' nisenon' tăte' ka'ro'
5	thither he he it said: "Come, that it is there thou art a hither spoke standing mountain
	kăsat'kwi'te'. Kiă'tăk'tă' e'' te'stă'ne'." No'k' e'' tiionon'tăte'
6	hither do thou My body there do thou stand." and there there it moun- thyself move. beside tain stood
	kato'kě ⁿ , ne' ni'io't ne' e' tiionon'tăte'. Ia' ka'ro' tetiotkwi'to ⁿ .
7	unchanged the so it is the there there it moun- Not hither it itself has moved. tain stood,
	Něñ' wă'hĭ' ne' Oteroñtoñni''ă' tă hata'tĭ' wă heñ'ron': ''Ta',
8	Now verily the It Sapling thenee he he it said. "So, spoke
	ne' wă''hĭ' eika'to", 'Iă''tĕ" se' wă''hĭ' i'se' teso" hwĕñdjis''o"."
9	the verily where I have Not at all in- verily thou thou earth hast finished." said.
	Ne' shāia'tă' toñta 'hata'tǐ' wă 'hěñ'ron': ''To', kā'tǐ' kato'kěn'ne'
10	,
	to'kě ⁿ ske'-kě ⁿ , ne' i'se so ⁿ , hwěňdjis''o ⁿ . I'se' kiä''āsă' kă'ro'
11	truly is it the thou thou earth hast finished. Thou come hither
	kăs'kwi'te' thoi'kĕn, tetiiotstĕñ're'." Toñta hata'tĭ' ne' Oteroñtoñ-
12	hither do thou it that it is there it has set He spoke again the It Sapling move rock(s) up."
	ni''ă' wă'hěñ'ron': "E'' ka'tĭ něn'kiere'." E'tho'ne' něñ'
13	he it said: "Thus so then so 1 it shall do." At that time now
	iă 'hata'ti' ne' dji' tetiionontătă'tie', wă 'hen'ron': 'Hau'', ka'ro'
14	thither he the where there it mountain he it said: "Come, hither
	spoke extends along,

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Close to his body, at his back, did it come to a standstill. The thence. cliff even lightly grazed his shoulder blades. Then Sapling said: "Now turn thyself around to the opposite side and look where the range of mountains is." Whereupon he turned about and the rock struck his nose and, as to him, his nose became awry. Then at that time he spoke, saying: "Truly, indeed, thou hast established this earth here present. It was not at all I who did it. If, then, thou wilt consent to it that I may live, I will then ever continue to aid thee. I will protect at all times thy people who are to dwell on this earth." Sapling replying said: "Truly it shall thus come to pass. Mask shall mankind ever call thee, and also Grandfather."

Then, verily, during the time that Sapling was again traveling to

kasat'kwi'te'." E'tho'ne' ka'ro' toñt'kwi'te'. Rāiă`tak'tă' ra`sho'ñ'- hither do thou thyself At that time hither it itself moved. His body beside his	1
ne' e' wä'tka'tä'ne' ne' dji' ionontätä'tie'. Wä'ho'so'niĕ ⁿ 'to'- baek there it stood the where it mountain ex- tends along. It his shoulder blades grazed	2
sere' ne' dji' teiotstěň're'. E'tho'ne' ne' Oteroňtoňni''ă' the where it rock has set At that time the It Sapling	3
wă'hěñ'ro ⁿ ': '' Něñ' te'satkă'r'hate'nĭ'. Iă'satkăt'ho' ne' dji' he it said: '' Now do thou thyself turn around. Thither do thou the where	4
niionontătă'tie'." E'tho'ne' něñ' wă'thatkă'r'hate'nĭ' tä'hno ⁿ " there it mountain stands At that time now he himself turned around and up along."	5
wä'tiotsteñro'ië ⁿ 'te' ne' ra'nioñ'ke' tä'hno ⁿ ' wä'ha'nioñsakarĕñ're' it him roek struck the his nose on and his nose became awry	6
nă'' ne''. Ta'. e'tho'ne' tethota'tĭ wă hěñ'ro ⁿ , ia'kě ⁿ : that the So, at that time thence he spoke he it said, it is said: one that.	7
"Truly verily thou thou it hast the where it earth is present. Not	8
i'' tē'kĕ ⁿ . To'kă't kā'tī' ĕ ⁿ 'sathoñ'tate' ne' akon' heke' I it is. If so then thou shalt consent the I should live	9
ě ⁿ koñienawa'se''heke' kā'tĭ'. Ĕ ⁿ tekhe'nhe'hățiē'seke' ne' soñkwe'tă' 1 thee will continue to aid so then. 1 them will go about protecting the thy people	10
ne' ě ⁿ ienakere'nioñke' ne' dji' io ⁿ 'hwěňdjiā'te'.'' Tă'hata'tĭ ne' the they shall dwell in groups the where it earth is present.'' He spoke the	11
Oteroñtoñni''ă' wă'hĕñ'ro ⁿ : ''To'kĕ ⁿ ske' ki'' e'' nĕ ⁿ iā'wĕ ⁿ 'ne'. It Sapling he it said: ''Truly, 1 thus so it will come to pass,	12
Akoñ'wără' ne' oñ'kwe' ĕ ⁿ iesana'to ⁿ '/khwăke' nĕñ' tä'hno ⁿ '' It Mask the man-being they thee it will use to indicate now and	13
(human) oñkwă'sot'hă' o'nĭ'.'' our Grandfather also.''	14
Ne' kā'tĭ' wă''hĭ' ne' Oteroñtoñni''ă' ne' dji' nă''he' wă'thata- The so then verily the It Sapling the where it lasts he traveled	15

inspect anew the things that he had finished on this earth, then he saw another male man-being. He addressed him, saying: "What art thou doing on thy way?" The other said: "It seemed that it became necessary for me to see thee." Sapling replied: "That is undoubtedly true." The other person answered and said: "I desire that thou shouldst consent to permit me still to live. If thou wilt then consent to what I say, I will give assistance to thee; I will watch over their bodies, and I will also give them life and support and, moreover, I will continue to defend mankind, whom thou wilt cause to dwell on this earth which thou hast completed." Replying, Sapling said: "Let me see what kind of power thou hast." Thereupon the male man-being, whose name of old is Hi'no" [Thunder], started upon a run and went up into the clouds. Now, verily, rumblings were

1	wěñ'rie' ne'ne' shotkě ⁿ 'se hă'tie' ne' dji' ne' ho'sa'an''ho ⁿ ' ne' the that again he it went about the where the he them made the viewing
2	dji' io ⁿ 'hwěndjia'te' e'' kā'tĭ o'iä' ne' ronï'kwe' wă'ho'kĕ ⁿ '. where it earth is present there so then other the he man-being he him (is) saw.
3	E'tho'ne' wă''hĭ' ne' Oteroñtoñni''ă' wă'hĕñ'ro ⁿ ': ''O'' At that time verily the lt Sapling he it said: ''What is it
4	nisatierë ⁿ 'hă'tie'?'' Wă 'hĕñ'ro ⁿ ne' shāiā'tă': ''Wă'tewakato ⁿ - just thou art going about He it said the other person: ''It me became necessary for,
5	'hwěndjio''se' ki'' ne' akoñ'kě ⁿ '." Wă'hěn'ro ⁿ ' ne' Oterontonni''ă': 1 the I thee should He it said the It Sapling:.
6	"To'kĕ ⁿ ske' wǎ''hǐ'." Toñta'hata'tǐ' ne' shāia'tǎ' wǎ'hěñ'ro ⁿ ': "Truly verily." He spoke in reply the other per- he it said:
7	"I'ke're' a'sathoñ'tăte'-kĕ" ne' ako'n'heke'. To'kă't kā'tĭ' "I it desire thou shouldst eon- eanst the I live should. If so then
8	sathoñ'tăto ⁿ ' dji' nă'ho'tě ⁿ ' ka'to ⁿ ' ě ⁿ koñie'năwă'se'. Ě ⁿ kheiă'- thou it eonsentest where that kind of I it say I thee will aid. I their bodies to
9	tă'niko ⁿ 'ra'rĕ ⁿ ' ne' o'nĭ' ne' ĕ ⁿ tekhe''nhe' nĕñ' tā'hno ⁿ '' ĕ ⁿ kheiă'- will watch over the also the 1 them will proteet now and 1 them will
10	taken'hě ^{n'} 'hăke' ne' oñ'kwe' n \bar{e}' č ⁿ sheičňnak'eratste' ne' dji' eontinue to aid the man-being the thou them wilt eause to the where (human) dwell
11	io ⁿ 'hwĕñdjiā'te' ne' dji' wă'so ⁿ 'hwĕñdjis''ă'.'' Toñtă'hata'tĭ' ne' it earth is present the where thou earth hast completed.'' He spoke in reply the
12	Oteroñtoñni''ă' wă'hĕñ'ro ⁿ ': ''To', kā'tĭ' katkăt'ho' ne' dji' It Sapling he it said: ''Well, so then let me see it the where
13	nisa'shatstě ⁿ 'sero'tě ⁿ '?'' E'tho'ne' ne' roñ'kwe', Hi''no ⁿ ' ni'ha'- thy kind of power?'' At that time the he man-being, The such (is)
14	sěñno'tě ⁿ ' ori'hwakāioñ`ne''hă', wāthā'ră'tate' ē'nekĕ ⁿ ' niiă'ha're' his name in the manner of the he ran high there he went anelents,

heard: it thundered in the clouds, and lightnings were also emitted, and moreover many flashes shot forth, seeming as though only one from their rapidity. So then the man-being descended again where Sapling was standing, and he said: "Now assuredly thou didst see what kind of power 1 have." Sapling, replying, said: "It is true indeed that thou art able to do just as thou didst tell me not long ago." Then he continued: "Art thou able to cast water habitually on this earth as the summers come?" The other answered, saying: "I am able to do so." Sapling said in reply: "So then let me see how thou wilt do this." The other person replied: "Yo'; so be it." Now he again ascended on high where the clouds are present. Now then again it thundered, and besides, the lightning flashed, and the clouds

otsa′tăko"*. it cloud in.		/*hĭ` w erily	vă`tio`to ⁿ it rum	•hā′rere` ^{bled}	${ m ne'} { m the}$	otsa'tako ⁿ *, it cloud in,	1
	ne' o'nĭ` the also	$rac{\mathrm{ne}'}{\mathrm{the}}$		`kara' • hwa d (it winked)			2
wă`ote`seroñtie it shot strokes rep		nakwă'' the very	o'k.	sha'kă' one it is	iă hof there it n		3
e`tho'ne` nĕñ' at that time now	toñta'ha _{he again c}			eman-being,	there a	'rawe' dji' gain he where	4
noñ'we'ne' _{place} the	Oteroñtoñ It Sapling	r j				wä`hĕñ′ro ⁿ `: ^{he it said:}	5
"Now verily		atkăt'ho' it didst see	dji′			ⁿ *sero'tě ⁿ *.** power (is).''	6
Toñta*hata'tĭ* He spoke in reply		ntonni''ă _{Sapling}		'ñ'ro ⁿ ': ' t said:	• To'kĕ ⁿ s "Truly	ke' wă'•hĭ _{verily}	7
sakwe'nio ⁿ n thou art able to the do it		ĕ ⁿ •'siere' > thou wilt do it		l ji' nă*h o here that ki thin	nd of th	ă*sekhro'rĭ* ou me didst tell	8
ne' O ⁿ •wă''tc. the not long ag just now	zo.'' And	<" ioñsă	.•hĕñ'ro ^{n'} er he it said:	`:	we'nio ⁿ	•-kĕ ⁿ • ne' is it the	9
ĕ ⁿ *sa hnekoñtie thou shalt cast w habitually	e'seke"		0	o ⁿ hwĕñdji it earth is pre	ia'te'	ne' dji' the where	10
wakě ⁿ nhate'ni it summer is pres plurally?''		oñta*hata « spoke in re			a'tă ' y person	w ă °hĕñ ′ rO ⁿ °: he it said:	11
"Wăkkwe'nio" "I it am able to do.		ta hĕñ'ro ^{said} in reply			ñtoñni"ă _{apling :}	•: •• To', •• Well,	12
kā'tǐ' katkăt so then let me se	J	nĕ ⁿ •'sie so thou i do.''	it wilt	Toñta*hat He spoke in			13
wă*hĕñ′ro ^{n*} : he it said :	"lo"." "So be it."	E'tho'ne At that time	'něñ ^{now}	ē'nekĕ ^{n•} _{high}	niioñ there he w	sā're' dji' _{again where}	14
the place the	tsa'tăre [°] . re it cloud present.				saka'we	e're' něň'	15
21 ETH-							

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IROQUOIAN COSMOLOGY

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became thick, and besides this they became black. Then it came forward, from the sea did it come over the dry land, raining as it came. It was marvelous as it came along. Then of course the rain passed. Then he again returned to the place where Sapling was moving about. So then Sapling spoke to him, saying: "What thou art able to do is satisfactory. So it will indeed come to pass. It shall follow closely the course pointed out in thy request. So now, indeed, it will be thy duty to travel continually, for it was thou thyself that requested this. Do thou not then ever fail to do thy duty. Thou must, of course, ever be vigilant; if at whatever time it be there come dangers to the lives of men because great serpents move from place to place in the depths of this earth and also in the sea; if it come to

1	tä 'hno ⁿ '' tewěñnere 'kara' 'hwă 's něñ' tä 'hno ⁿ '' wă 'kě ⁿ tsatatě ⁿ s' 'hă 'ne' and it lightened now and it cloud became thick (it winks)
2	něň' tä'hno ⁿ '' wǎ`ka'hoñ'tci`ne`. E`tho'ne` něň' toñ'těň'tĭ` now and it black became. At that now thence it time started
3	kaniatara'ke' takāiĕ ⁿ 'ta''kwe' o ⁿ 'hwĕñdjiathĕñ''ke' noñta'we' iokĕñno- it lake on it entered it dry land on thence it it moved thereby
4	ro ⁿ hă'tie'. Ione hrakwă to ⁿ hă'tie'. Ne' kā'tĭ' wă' hĭ' ĕ ⁿ tkĕñno- raining It goes along marvelously. The so then verily it along.
5	ra'sero' betste'. E'tho'ne' něñ' e' sa'rawe' dji' noñ'we' rain passed. At that now there again he where the place time
б	ni''re`se` ne' Oteroñtoñni''ă`. Ta', e'tho'ne` ne' Oteroñtoñni''ă` he is going the It sapling. So, at that the It sapling about
7	tethota'tǐ hawěñ': ''Tkāie'rǐ ne' dji' ni'io't ne' dji' thence again he it said: ''It is proper the where so it is the where he spoke
8	sakwe'nio ⁿ . E' ki' ně ⁿ ia'wě ⁿ ne ě ⁿ tioianě ^{n'} hăwe ne' dji' thou art able There, I so it will it manner will follow the where to do it.
9	ni'io't ne' dji' wä'seri'hwanoñ'to". Něñ' kā'tĭ' wă''hĭ e'' so it is the where thou matter hast Now so then verily thus requested.
10	ni'se' ně ⁿ io*'to ⁿ ' dji' tě ⁿ *satawěñrie'*hăke', a'se'kě ⁿ *' i'se' wă'*hi' the so it will be where thou shalt keep traveling because thou verily about,
11	e' ni'io't dji' wä'seri'hwanoñ'to". To''să' kā'tĭ' noñwěñ'to", thus soit is where thou matter hast requested. Do not so then ever
12	kasă'serčñ'no ⁿ *te'. Ĕ ⁿ 'se'niko ⁿ *'rarăke' wă'*hĭ' to'kă' kat'ke' thou be remiss. Thou it shalt watch ever verily if some- time
13	teioterië ⁿ 'thā'ra'tă'ne' ne' oñ'kwe' dji' iako'n'he', a'se'kĕ' ⁿ ' it is mind-entangling the man-beings where they are because (human) living,
14	teionatawěň'rie* o*niare*ko'wă* onā'ko ⁿ · ne' dji' io ⁿ *hwěňdjia'te` they do travel it great serpent inside the where it earth is present
15	no'k' ho'ni` ne' kaniatara'ko". Ne' wă''lii` ne' to'kă't kat'ke', and also the it sea in. The verily the if some- tume

MOHAWK VERSION

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pass that at some time these great serpents desire to seize people as they severally travel from place to place, thou must at once kill such serpents, and when thou killest them, they will be that on which thou shalt feed. Other animals also, equal in otkon orenda [malefic magic power]^a to these, all such shall fare like them. Thou wilt ever have these to watch—have these as thy adversaries. Now then, of course, I have finished this matter. Now then such is the office thou hast assumed. Mankind will name thee "Our Grandfatherwhose-voice-is-customarily-uttered-in-divers-places." Then, indeed, they two parted company. There the legend ends.

ne' o'niare'ko'wä' č ⁿ we''re' č ⁿ iakoie'nă' ne' oñ'kwe'ho'ko ⁿ ' ne the it serpent great it it will it one will the people the desire it seize	$_{ m he}^{ m e'}$ 1
dji' tě ⁿ iakotawěñrie''hăke' i'se' iokoñtă'tie' ě ⁿ 'seri'io', no'k' ne where they will keep traveling thou it follows at thou it shalt and the about once kill,	${ m e'\over re} 2$
něň' ě ⁿ seri'io' ne'' i'se' ě ⁿ son he kwě ⁿ hake'. Tekoňtii a tate nio now thou it shalt that thou thou shalt continue to live thereby. They (z.) bodies have se erally different	
o'ni' ne'ne' shă'teioñnat'ko"se' a akwe'ko" ki' shă'të"io to"' hăke also the equally they are otkon it all, <u>1</u> alike so it shall continu- that to be.	
I'se' nă' ne'' ĕ ⁿ 'sateri'hwāiĕñni''hăke' ne' tĕ ⁿ 'sewa'hnio'tăke Thou the that thou thy task shalt have it the ye shall be adversaries habitually.	Ĕ
Nění kā'tǐ wă'hǐ wǎ'keri'hō'ktěn'. Nění kā'tî ni'se e	$e^{*'}$ nus 6
ni'io't dji' wă'sateri'hoñ'tĕn'. Ne' oñ'kwe' ĕ ⁿ iesană'to"'khwăk so it is where thou it duty art charged The man-being they shall continue to with. (human) they shall continue to name thee	e` 7
ne' "Raksot'hă' ne' Rawĕñnota'tie'se'." the "He my grand- father is the His-voice-goes-about- sounding.'	8
E'tho'ne' wă''hĭ' nĕñ' toñsakiatekhă'sĭ'. At that verily now they two separated.	9
time E'tho' nika'kares. There so it legend is long.	10

a See p. 224 and Orenda and a Definition of Religion, by J. N. B. Hewitt, Am. Anthropologist (N. s.), vol. 4, p. 33, 1902.

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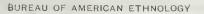
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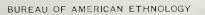


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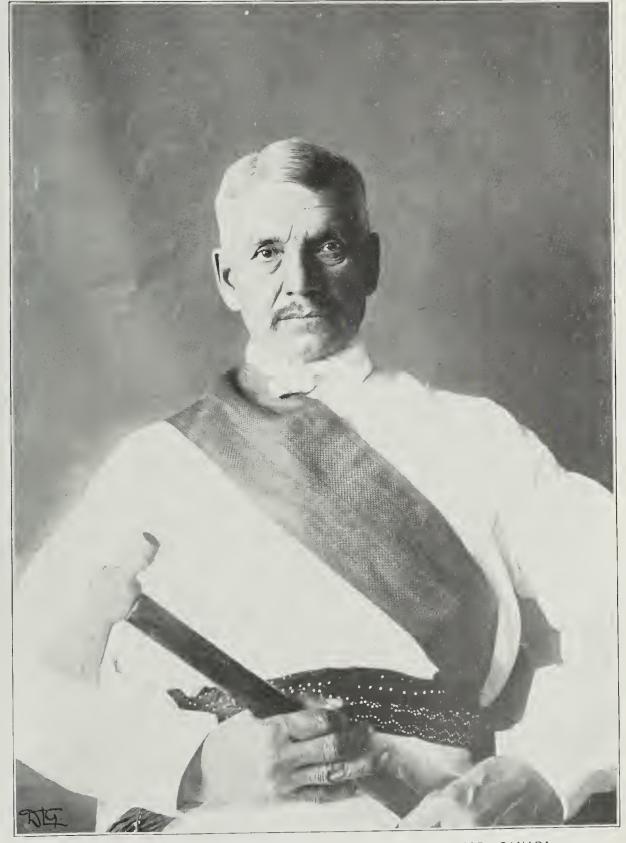
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